FOURTH QUARTER 1973

INDUSTRIAL EXPANSION IN BRITISH COLUMBIA

GOVERNMENT OF THE PROVINCE OF BRITISH COLUMBIA
DEPARTMENT OF ECONOMIC DEVELOPMENT
PARLIAMENT BUILDINGS, VICTORIA, BRITISH COLUMBIA
HONOURABLE GARY V. LAUK, MINISTER
A. L. PEEL, DEPUTY MINISTER

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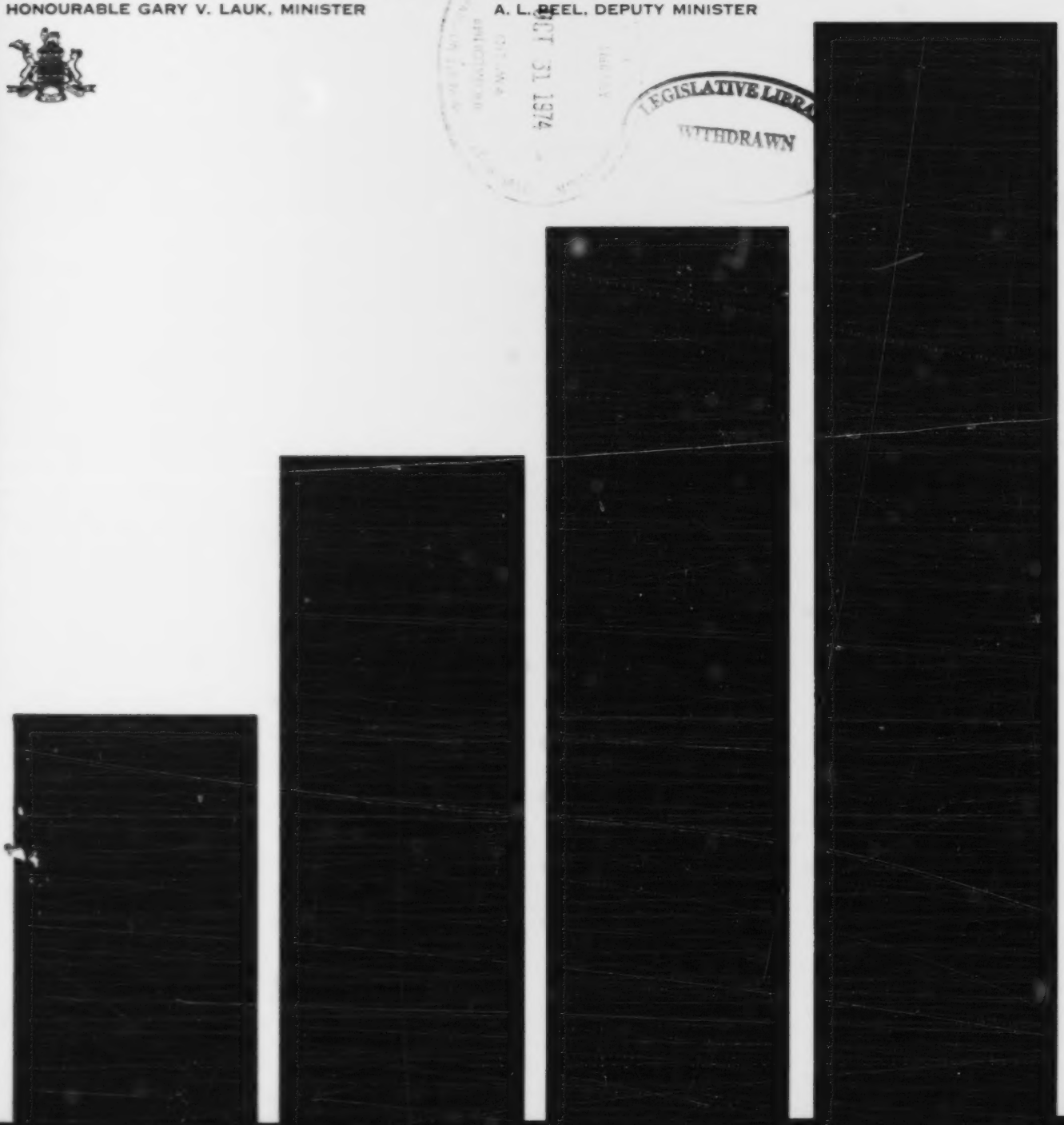

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INDUSTRIAL EXPANSION IN BRITISH COLUMBIA

BY ECONOMIC REGIONS

Fourth Quarter 1973

Government of the Province of British Columbia

Department of Economic Development

Parliament Buildings
Victoria, British Columbia

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Preface

This edition of "Industrial Expansion in British Columbia" is being printed in its regular quarterly format instead of the larger-sized annual bulletin that has been used in other years.

Previously, the annual publication served to cumulate developments reported in the calendar year and also to indicate the status of work begun before the current year. For investment undertakings announced earlier in 1973 the reader is referred to the quarterly editions already published.

The current booklet introduces a new supplementary section called "Developments Outstanding" to show projects announced before 1973 which were not described with updated information in the three other quarterly issues of 1973. Various statistical tables are also included to summarize construction and investment activity by quarter.

We trust that the change will enable the information to be issued more currently with the period being reviewed.

Many companies were circularized to compile this quarterly report. The co-operation of these firms is gratefully acknowledged.

G. Ronald Knight,
Director,
Economics and Statistics Branch.

SUMMARY OF DEVELOPMENTS

In 1973, private and public investment in British Columbia totalled nearly $4.4 billion. The utilities sector accounted for investment spending of just over $1.0 billion among major industrial categories, followed by manufacturing, where expenditures exceeded $595 million; the primary industries and construction industry with a total outlay of $585 million and the trade, finance and commercial sector which recorded investments of over $470 million.

Within the manufacturing sector, the wood industries ranked uppermost reporting capital and repair expenditures of $221.5 million, followed by the paper and allied industries where investments totalled $155.5 million. The spending on new plants and factory additions in other manufacturing industries was distributed as follows: food and beverages, $40.9 million; chemical and chemical products, $19.6 million; metal fabricating, $17.6 million; petroleum and coal products, $15.3 million; transportation equipment, $5.8 million; other manufacturing, $119.1 million.

In the fourth quarter, the investments of manufacturers added net additional factory space totalling over 450,000 sq.ft. with major completions recorded by secondary manufacturing industries. Projects under construction will provide new plant area of 925,000 sq.ft. Secondary manufacturing groups accounted for nearly 675,000 sq.ft. of the net additional floor space and primary manufacturing enterprises - food processors, sawmills, metal refining, basic chemicals and like manufacturers - for the balance amounting to 250,000 sq.ft.

Nearly 400,000 sq.ft. of the completed developments represented investments by durable goods manufacturers. Projects under construction were approximately evenly distributed between the durable goods and the non-durable goods manufacturing industries.

In other industrial sectors during the fourth quarter, the transportation industry was highlighted by the completion of a natural gas pipeline looping project by Westcoast Transmission costing $31 million. Construction started on a new general cargo terminal in Vancouver harbour to be called the "Lynnterm" terminal.

New shopping centres and retail mall additions valued at approximately $40 million were under construction in the period which will add new retailing areas totalling some 1.5 million square feet.

Construction activity reported in the field of industrial and commercial property for leasing is anticipated to result in the net addition of nearly 450,000 sq.ft. New sites under development or completed were worth over $5.5 million. In the wholesale trade sector, projects providing net additional warehousing area of 150,000 sq.ft. were underway or completed.

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British Columbia Economic Regions

DEPARTMENT OF INDUSTRIAL DEVELOPMENT, TRADE, AND COMMERCE

PARLIAMENT BUILDINGS
VICTORIA, BRITISH COLUMBIA

SECTION I

MANUFACTURING AND RESOURCE PROJECTS

SUMMARY OF PROJECT COMPLETIONS REPORTED BY MANUFACTURERS ACCORDING TO INDUSTRIAL CATEGORIES, 1973 BY QUARTERS

Primary and Secondary Manufacturing Categories

	I Q		II Q		III Q		IV Q*	
	Net Floor Area	Employees	Net Floor Area	Employees	Net Floor Area	Employees	Net Floor Area	Employees
	(sq.ft.)	(No.)	(sq.ft.)	(No.)	(sq.ft.)	(No.)	(sq.ft.)	(No.)
Primary	139,900	108	85,800	119	30,700	92	54,000	261
Secondary	441,400	333	291,800	275	361,800	185	412,800	300
Total	581,300	441	377,600	394	392,500	277	466,800	561

Durable Goods and Non-Durable Goods Manufacturing Categories

	I Q		II Q		III Q		IV Q*	
	Net Floor Area	Employees	Net Floor Area	Employees	Net Floor Area	Employees	Net Floor Area	Employees
	(sq.ft.)	(No.)	(sq.ft.)	(No.)	(sq.ft.)	(No.)	(sq.ft.)	(No.)
Non-Durable Goods	48,200	72	107,800	17	196,200	44	76,200	30
Durable goods	533,100	369	269,800	377	196,300	233	390,600	531
Total	581,300	441	377,600	394	392,500	277	466,800	561

* Preliminary

VALUE OF INDUSTRIAL BUILDING CONSTRUCTION[1] PERMITS BY ECONOMIC REGIONS, MAJOR MUNICIPALITIES AND CENSUS METROPOLITAN AREAS

($'000)

Region and Municipality	Annual		Quarters 1973			
	1972	1973	I	II	III	IV
No. 1	6,691	963	30	122	787	24*
Cranbrook	588	690	--	57	633	
No. 2	397	890	6	182	558	144*
Nelson	65	6	6	--	--	--
No. 3	3,051	5,246	443	1,415	1,314	2,074*
Kelowna	1,171	1,906	7	35	106	1,758
No. 4	2,169	3,126	176	643	1,880	427*
Kamloops	9	399	20	35	245	99
No. 5	33,993	45,829	7,839	10,751	15,641	11,598
Metropolitan Vancouver	28,687	38,941	6,667	9,813	14,406	8,055
Burnaby	3,229	4,160	838	780	1,789	753
Vancouver	12,802	6,639	177	1,871	1,944	2,647
Chilliwhack	741	1,243	110	412	489	232
No. 6	4,859	11,880	370	3,494	5,032	2,984
Metropolitan Victoria	2,805	8,181	273	1,461	4,654	1,793
Saanich	82	777	--	12	657	108
Victoria	2,074	6,231	211	692	3,837	1,491
Port Alberni	554	676	14	9	--	653
No. 7	4,672	10,664	1,081	3,114	1,901	4,568*
Prince George	2,535	4,163	210	2,306	1,033	614
No. 8	344	1,374	78	330	916	50*
Dawson Creek	32	224	--	219	5	--
No. 9	1,217	4,048	125	3,678	54	191
Prince Rupert	130	3,717	14	3,620	38	45
TOTAL BRITISH COLUMBIA	57,393	84,020	10,148	23,729	28,083	22,060

* Preliminary for the fourth quarter

1 Industrial building construction consists of buildings used for manufacturing and processing; transportation, communication and other utilities, agriculture, forestry, mine and mine mill buildings. In the instance of British Columbia Hydro and Power Authority, permits are obtained for office buildings, warehouses, construction camp residences and related buildings but not for structures and works such as substations, transmission lines, generating plants, dams and reservoirs.

The classification does not include capital and repair expenditures that were appropriated for machinery and equipment installations. In cases where the construction is undertaken by the permit-holder's own forces, the value of the building may be reported at a lesser amount than if erected on a contract basis.

INDUSTRIAL EXPANSION IN BRITISH COLUMBIA, FOURTH QUARTER 1973

REGION NO. 1

PROJECTS COMPLETED

Crows Nest Industries Ltd.
Elko
$880,000
Lumber

Completed capital expenditures of this amount to improve the productivity of its sawmill. Forty-nine additional employees.

Elk Steel Fabrication Ltd.
Fernie
$110,000
Metal fabricated products

New business, incorporated in December, occupies a 2,000 sq.ft. shop located on a site serving Crows Nest Industries Ltd. Four employees. Eventually 14 workers when the fabricating and repair area totals 6,000 sq.ft.

Maddison Industries Ltd.
Cranbrook
$100,000
Carbon-arc torches

Began production of welding devices on October 1, 1973 in a new 1,000 sq.ft. shop at 1000 Industrial Park Road No. 3. Five employees. Eventually a work force of 10 persons is forecast.

PROJECTS COMMENCED

Baroid of Canada Ltd.
Spillimacheen
$120,000
Crude barite

Work began on September 24, 1973 on a three-storey concentrator as an expansion of the Company's facilities at this location.

PROJECTS PROPOSED

Purcell Development Co. Ltd.
Twenty-five miles from Invermere
Base metal concentrates

Reportedly, the Company is planning to reopen the Mineral King mine, closed in 1968, using a mill with a capacity of 150 tons per day.

REGION NO. 2

PROJECTS COMPLETED

Canadian Cellulose Co. Ltd.
Interior Pulp Operations
Castlegar
$504,000
Kraft pulp fibre

Completed major improvements totalling this figure during 1973. The largest component of the capital spending programme was a $200,000 clarifier underflow filter. The projects included the installation of an additional mud tank begun in 1972.

Carefree Design Enterprises Ltd.
Kinnaird
Recreational vehicles

Twelve persons employed in a 10,000 sq.ft. temporary factory at 717-6th Avenue producing vehicles for small cars and trucks. The Company proposes to erect a new plant.

Consolidated Columbia River Mines Ltd. (N.P.L.)
Golden
$500,000
Silver, lead, zinc, cadmium concentrates

On October 1, 1973, production started on the Ruth Vermont property using an existing plant of 500 ton-per-day capacity. Operation of the mine, formerly managed by Copperline Mines Ltd. (N.P.L.), ceased in June 1971. The rehabilitation project was conducted during the summer and fall of 1973. Sixty employees. Eventually a staff size of 65 workers is forecast.

PROJECTS COMMENCED

Beaumont Lumber Co. Ltd.
Revelstoke
$250,000
Specialty cedar fencing

Began construction of a new plant in April to employ initially 30 workers. Eventually a work force of 45 people is forecast. Completion January 1974.

PROJECTS COMMENCED (Cont'd)

Columbia Brewing Co. Ltd.
Creston
$2,200,000
Malt beverages

Constructing a new bottleshop and packaging facility in an addition of 12,000 sq.ft. which will reportedly enable the brewery to triple its production capacity. Eight additional employees initially mainly in the distribution department of the Company. Eventually 15 added workers.

Columbia River Shake & Shingle Ltd.
Nakusp
$300,000
Shakes, shingles

A new 14,000 sq.ft. mill was started in November. Forty employees. Eventually a work force of 82 persons is anticipated.

F.R. Rotter Lumber Co. Ltd.
Salmo
$750,000
Lumber, chips

Erecting a new 19,900 sq.ft. sawmill and planer mill to replace a 5,000 sq.ft. facility destroyed by fire in 1972. Eighteen additional workers initially. Eventually 50 people would be employed compared with a staff of eight persons before the project. (Parent company is Idaho Forest Industries, Inc. of Coeur D'Alene, Idaho).

REGION NO. 3

PROJECTS COMPLETED

Atco Lumber Ltd.
Fruitvale
$900,000
Veneer

Production started on December 18, 1973 in a new 10,000 sq.ft. veneer mill constructed adjacent to its 20,000 sq.ft. sawmill and planer mill. Fifteen employees. Eventually a staff addition of 30 workers is anticipated.

Beau Industries Ltd.
Kelowna
$120,000
Boats

Twelve people are employed in a new 9,600 sq.ft. factory on Campion Road completed on November 10, 1973 producing boats under the trade name "Campion Boats". Eventually 25 workers.

Cominco Ltd.
Trail
$2,900,000
Ammonium phosphate fertilizers

In February, the Company placed into production a new 7,000 sq.ft. phosphoric acid plant replacing an outdated facility covering 26,000 sq.ft. as the first phase of its phosphate plant modernization programme.

Crown Zellerbach Canada Ltd.
Armstrong
$13,500,000
Lumber, plywood

Reportedly, the Company began production during October in its new dimension lumber mill which is part of a consolidation programme for replacing five smaller mills. The project includes the expansion of its plywood mill opened in May 1971.

Crown Zellerbach Canada Ltd.
Kelowna
$8,500,000
Studs, plywood

The Company reports that the lumber manufacturing stage of a mill consolidation programme is in the startup phase. The project consists of a new saw and planer mill and modifications to its plywood plant.

PROJECTS COMPLETED (Cont'd)

G & J Performance Specialists Ltd.
Kelowna
$100,000
Diesel engine repair services

New 3,000 sq.ft. automotive machine shop at 1145 Glenmore Street handles diesel engine work and wholesale parts distribution. Five employees.

Grindrod Sawmill
Grindrod, near Enderby
Studs

In September, the Company started production in a new stud mill which operates on a one-shift basis. Five to six employees.

Pacific Auto-Plas Industries Ltd.
Rutland
$104,000
Fibreglass products

In April, an 18,000 sq.ft. expansion of its 19,500 sq.ft. plant at 920 Leathead Road was completed for use as a storage facility. The products of the Company include plastic truck bodies, boats, bathtubs and showers. No change in the size of staff numbering 18 people.

Page & Page of Canada Ltd.
Penticton
$295,000
Logging trailers

Completed a new 30,000 sq.ft. plant at 575 Page Avenue which houses the Company's head office facilities formerly located in New Westminster and replaces a manufacturing operation that was established in rented premises in Summerland totalling 7,000 sq.ft. Fifteen additional workers. Eventually 35 added employees are forecast.

Paradise Products Ltd.
Naramata, near Penticton
Canned food

New manufacturer occupies 4,000 sq.ft. premises. Twenty-five employees. The Company proposes to build a new 7,200 sq.ft. plant employing 15 additional workers.

PROJECTS COMPLETED (Cont'd)

Shatzko Holdings Ltd.
Enderby
Lumber

Production started in a new sawmill which will eventually employ four persons.

Standonray Mines Ltd. (N.P.L.)
Rossland
lead, zinc ores

A new mine is shipping raw ore to the Trail smelter.

Valley Fibrebath Ltd.
Coldstream, near Vernon
$145,000
Bathtubs, showers, shower bases

Began operating in July in a rented building containing 1,500 sq.ft. The firm plans to relocate into 8,000 sq.ft. premises which will house full-scale production. Eventually 24 workers.

PROJECTS COMMENCED

Cominco Ltd.
Trail
$2,500,000
Refined zinc

The Company is replacing a section of its former 5,000 sq.ft. electrolytic zinc tank rooms with modernized equipment and a 7,200 sq.ft. structure to increase zinc capacity by 10,000 tons per year. Completion early 1974.

Riverside Forest Products Ltd.
Lavington
$2,000,000
Softwood, veneer

Began construction of a new 14,400 sq.ft. veneer mill in June. Completion February 1974. Thirty-five additional employees. Eventually 70 added workers.

PROJECTS COMMENCED (Cont'd)

Hiram Walker & Sons Ltd.
Winfield
$1,600,000
Distilled beverages

Work started in the fourth quarter on an additional warehouse to contain 133,000 sq.ft. for the maturation of whiskey. Upon completion of the project, the distillery will cover 847,900 sq.ft.

PROJECTS PROPOSED

Pan-Ready Poultry Ltd.
Poultry processing

A joint venture plant is planned for construction in mid-1974 at a yet unspecified location in the Okanagan Valley. Participants in the project would be the Pacific Poultry Co-operative and the British Columbia Government.

Pop Shoppe of Canada Ltd.
Kelowna
$500,000
Soft drinks

Announced plans for a new 10,000 sq.ft. bottling plant and retail distribution centre on Highway 97 North. The facility would also reportedly be used for training employees to operate outlets in Western Canada and the United States. Twenty to 25 workers. (Company is a majority-owned subsidiary of Venturetek International Ltd.).

REGION NO. 4

PROJECTS COMPLETED

H.K. Lumber Co. Ltd.
Canoe, near Salmon Arm
$555,000
Plywood

Manufacturing began in May in an 18,400 sq.ft. addition which increased the size of its mill to 76,400 sq.ft. Thirty-six additional employees. (Company is affiliated with Federated Co-operatives Ltd.).

McMillan Contractors Ltd.
Lone Butte
$334,000
Lumber

In December, a new 4,300 sq.ft. planer mill expansion was completed in conjunction with an improvement project between 1972-1973 which included expenditures of approximately $153,000 for planer mill installations, a new dry kiln and log handling system.

Nicola Valley Sawmills Ltd.
Merritt
$1,750,000
Veneer

In August, a 20,000 sq.ft. expansion of its 22,000 sq.ft. veneer mill was completed at a cost of $1 million as part of a modernization programme which included a second veneer line, new bucking deck and a pollution control burner. Thirty additional workers. (Company is affiliated with Integrated Wood Products Ltd.). Reported,the firm is also installing a new log handling system valued at $750,000 which is scheduled for start-up in January 1974.

Piva Sawmill Ltd.
Pinantan, north of Kamloops
Lumber, ties

Four persons employed in a new tie mill.

PROJECTS COMMENCED

Evans Products Co. of Canada Ltd.
Pemberton
$250,000
Studs

Reported that modifications to its planer mill were to be completed in January 1974.

PROJECTS COMMENCED (Cont'd)

Ritchie Shake Mill Ltd.
Barriere
$110,000
Shakes

Began construction of a new 2,400 sq.ft. mill on June 1, 1973. Seven employees.

Steel Brothers Canada Ltd.
Lillooet
$2,700,000
Chemical grade quicklime

On November 1, 1973, construction began on a new kiln with a reported capacity of 200 tons per day. Completion August 1974. Seventeen to 20 employees. (Firm is a subsidiary of Steel Brothers & Co. Ltd. of the United Kingdom).

PROJECTS PROPOSED

Columbia Lime Products Ltd.
Kelly Lake, near Clinton
$6,000,000
Limestone and lime products

Plans announced for a new lime plant to be constructed in April 1974. Completion January 1975. Twenty-five to 30 workers.

Ocean Foundries Ltd.
Kamloops area
$2,000,000
Grinding media

January 1975 is the proposed construction date for a new 25,000 sq.ft. grinding ball plant. Completion January 1976. Twenty-five employees. (Company is affiliated with Noranda Mines Ltd.).

REGION NO. 5

PROJECTS COMPLETED

B.C. Distillery Co. Ltd.
New Westminster
$249,000
Distilled beverages

A contract let in September 1972 for this amount covered the construction of a 30,000 sq.ft. warehouse addition together with certain renovations of its distillery at 101 Braid Street.

Borden Chemical (Western) Ltd.
Vancouver
$350,000
Formaldehyde

Installed machinery at its plant at 1550 West 75th Avenue for the manufacture of this new product line. The new equipment is anticipated to operate at full capacity in January 1974. Eventually seven added workers. (The Company was formerly titled Wesport Chemicals Ltd.).

British Columbia Railway Co.
Squamish
$900,000
Railway wheels, axles

At year-end, a new 20,000 sq.ft. wheel shop was announced as substantially complete and operational to replace a former smaller-sized facility for the rebuilding and assembly of these components. The staff numbers 20 persons.

Cam Chain Co. Ltd.
Surrey
Mill and drag chains

Reportedly, the Company transferred into new 26,000 sq.ft. premises at 8355 - 128th Street replacing former facilities of 11,000 sq.ft. Thirteen additional employees. (Firm is affiliated with Conveyco Sales Ltd.).

Canada Wire & Cable Co. Ltd.
Delta
$2,100,000
Telephone wire

The Company was scheduled to complete a 50,000 sq.ft. expansion of its 80,000 sq.ft. manufacturing facility at 917 Cliveden Avenue during the fourth quarter. Thirty additional workers. Ultimately a staff size of 100 people is forecast when its premises are enlarged to 175,000 sq.ft. compared with 60 persons presently reported. (Firm is a subsidiary of Noranda Mines Ltd.).

PROJECTS COMPLETED (Cont'd)

Canadian Battery Corp. Ltd.
Richmond
$450,000
Lead acid batteries

Opened a 32,000 sq.ft. addition to its 22,000 sq.ft. plant at 277 Viscount Way on December 31, 1973. Fourteen additional workers.

Canadian Lift and Loader Ltd.
A Division of Steel Brothers Canada Ltd.
Vancouver
$63,000
Fork lift trucks, mobile yard cranes

In August, the Company completed a 3,000 sq.ft. expansion to house offices for its manufacturing plant at 8410 Main Street. Former office space was converted into manufacturing and storage areas. Four additional workers.

Cedar Industries Ltd.
Sardis
Shakes, shingles

A new mill containing 2,500 sq.ft. on two stories will eventually employ eight persons.

Cloverdale Paint & Chemicals Ltd.
Surrey
$650,000
Industrial coatings, kitchen detergents

In November, the Company relocated into a new retail-wholesale store and administrative office at 6950 King George Highway concluding a transfer into 32,000 sq.ft. premises replacing 17,000 sq.ft. in other locations. In the third quarter, the firm occupied the warehousing and manufacturing area. (Parent organization is Kelly Douglas & Co. Ltd.).

DMG Boat Builders Ltd.
Richmond
Fishing boats

New manufacturer, incorporated in November, occupies 3,000 sq.ft. premises at 1105 A-7th Avenue. Four employees. Eventually 10 workers would be hired when the plant size reaches 10,000 sq.ft.

PROJECTS COMPLETED (Cont'd)

Deerfield Forest Products Ltd.
Langley
$150,000
Lumber

A new sawmill started production in November. Twelve workers. Eventually 24 employees.

Dimension Industrial Coatings Inc.
North Vancouver
Ferro-cement linings, urethane insulations

Ten persons employed by a new business at 520 Mountain Highway which incorporated in October.

Dominion Chain Co. Ltd.
Langley
$1,500,000
Electric welded chain, tire chains

On June 12, 1973, the Company relocated into a new 51,000 sq.ft. factory at 5771 Production Way in the Langley Industrial Centre replacing former facilities covering 24,000 sq.ft. Thirty additional workers. Eventually a work force of 90 persons is anticipated when the area of the plant reaches 100,000 sq.ft.

J.J. Douglas Ltd.
North Vancouver
Book publishing

In June, the Company transferred into premises at 132 Philip Avenue. Eventually four additional employees.

Dray Bros. Fabricating Ltd.
Burnaby
Marine equipment

New business began aluminum and steel fabricating in an existing building at 8769 Greenall Avenue on October 1, 1973. Eventually four to six additional workers would be employed upon full production.

PROJECTS COMPLETED (Cont'd)

Empress Foods Ltd.
Vancouver
$164,000
Coffee

Completed a 6,600 sq.ft. expansion of its 24,000 sq.ft. coffee bean warehouse at 901 Mainland Street on December 3, 1973.

F.W. Copper Brass Studio Ltd.
Vancouver
Metal etching and oxidizing service

Four persons employed in 2,000 sq.ft. premises at 1480 Frances Street. Eventually 10 workers.

Greenwich Yachts Ltd.
Richmond
Aluminum and steel sailing vessels

A new manufacturer in 8,000 sq.ft. premises at 535 Airport Road South is producing ocean-going vessels. Five employees.

Kenco Ventures Ltd.
Richmond
$235,000
Truck bumpers, front tire mounts

Recently transferred its manufacturing operations to a 25,000 sq.ft. plant at 402 Vanguard Road. Four additional workers.

Lakewood Lumber Co. Ltd.
Langley
$300,000
Lumber

In October, the Company completed an 18,200 sq.ft. expansion of its 9,300 sq.ft. mill at 8956-264th Street. Twenty - thirty additional employees.

Minoru Truck Bodies Ltd.
Richmond
Truck bodies

New business, incorporated in December, is engaged in manufacturing and repair work from a 10,000 sq.ft. plant at 1345D Vulcan Way. Five employees. Eventually 25 workers.

PROJECTS COMPLETED (Cont'd)

Pearson Manufacturing Ltd.
Richmond
Steel furniture

Began production on August 1, 1973, in a 7,500 sq.ft. plant at 1254 Vickers Way. Seven employees. The Company proposes to relocate into larger premises possibly in 1975.

The Pop Shoppe
Richmond
$200,000
Soft drinks

Recently established a new 12,600 sq.ft. plant at 434 No. 3 Road. Twelve employees. Eventually 20 workers are foreseen.

Powell River News
Powell River
$150,000
Newspapers

On October 1, 1973, a two-unit offset press was installed in 7,500 sq.ft. premises at 4548 Marine Avenue as the first stage of a new offset plant.

Rife Enterprises Ltd., Pollution Control Systems Division
Richmond
Beehive burners, pollution control systems

Six workers employed in a new steel fabricating operation which began production in September in an existing building of 15,000 sq.ft. at 540 Minoru Boulevard.

S & R Sawmills Ltd.
Surrey
$1,700,000
Lumber

At year-end, the Company completed an expansion of its custom sawing operation at 18887-98th A Avenue. Reportedly, the project involved the transfer of a sawmill from Nalos. Thirty-five additional employees. Eventually a staff addition of 75 people is anticipated.

PROJECTS COMPLETED (Cont'd)

Sanford Farms Ltd.
Langley
$70,000
Honey, cereals

On November 15, 1973, the Company completed a 16,500 sq.ft. expansion of its original 9,000 sq.ft. operation at 6011-196A Street. (Firm is affiliated with Eat Rite Natural Foods Ltd. and Northern Gold Ltd.).

Security Printing Corp. Ltd.
Vancouver
Printed materials

In December, the Company transferred to a new 10,100 sq.ft. printing plant at 188 Smythe Street to replace its previous 3,500 sq.ft. operation. At present there are no significant changes in the size of staff or equipment installations.

Simba Enterprises Ltd.
New Westminster
Printed materials

New printing business occupies 1,200 sq.ft. premises at 324 Columbia Street. Eventually four employees.

Standoor Pre-Hung Ltd.
Langley
Pre-hung door units

Began operating during August in a 5,400 sq.ft. plant at 20081 Industrial Avenue. Eventually 10 - 15 workers.

Starco Manufacturing Co. Ltd.
Mission
Mobile resaw shake machines, cubers, barn shake machines

The Company occupies a new 2,600 sq.ft. plant on Wren Street producing a new mobile system for manufacturing cedar resaw shakes. Four employees. Eventually a staff of 10 people is anticipated.

Superior Cladding Ltd.
Vancouver
Fabricated steel products

New business, located in 2,300 sq.ft. premises at 1583 Venables Street, began a transfer project in November to 8-809 Capstan Way, Richmond. Four employees. Eventually eight workers.

PROJECTS COMPLETED (Cont'd)

Swanson Automation Systems
Port Moody
Industrial, electrical control systems

On December 1, 1973, the Company relocated into a 4,000 sq.ft. factory at 2922 St. Johns Street which replaces its former operating area containing 1,000 sq.ft. Four additional workers. (Firm was previously titled Swanson Engineering & Manufacturing Co.).

Synaptic Systems Ltd.
Vancouver
Electronic systems for mini-computers

A recently established manufacturer at 2182 West 12th Avenue completed the addition of new equipment and facilities in December for the sub-assembly and testing of mini-computer systems. Ten people are employed in this operation which is housed in premises containing 3,000 sq.ft.

Tanaboat Enterprises Ltd.
Vancouver
Aluminum fishing boats

Four persons employed in a 3,000 sq.ft. manufacturing operation at 1640 Kent Avenue.

Trans-Global Enterprises Ltd.
Burnaby
Newspapers, magazines

Five people are employed in publishing a newspaper called "Action Sports". The business began operating at 7844 Buller Avenue on October 1, 1973.

Tube Lok Products Ltd.
Delta
$400,000
Auxiliary tractor equipment

The Company reportedly moved its manufacturing operation for tractor canopies into a new 20,000 sq.ft. factory at 7399 River Road replacing a 16,000 sq.ft. plant opened in May 1971. Fifteen to 25 additional employees. (Parent company is the Portland Wire & Iron Works of Portland, Oregon).

PROJECTS COMPLETED (Cont'd)

Westland Metals Ltd.
Richmond
$800,000
Steel and aluminum building products

Moved into a new 60,000 sq.ft. plant at 170 No. 6 Road on January 2, 1974 replacing former facilities of 30,000 sq.ft. Five additional workers. Eventually a staff increase of 20 persons is anticipated. (Company is affiliated with the Rio Tinto Zinc Corp. Ltd. of London, England.).

PROJECTS COMMENCED

B.C. Fancy Sausage Co. Ltd.
Richmond
$400,000
Sausages, prepared meats

In December, construction started on a new 19,000 sq.ft. plant at 768 Alderbridge Way which will replace the firm's present 6,000 sq.ft. operation in Vancouver. Five additional employees. (Company is a subsidiary of Kraftco Corp. of New York).

B.C. Ice and Cold Storage Ltd.
Vancouver
$800,000
Fish processing

Constructing a new fish dock and two-storey 27,000 sq.ft. building at 2115 Commissioner Street which will be leased to five fishing companies. The existing cold storage plant will be expanded through the installation of $150,000 in freezing equipment to raise the total freezer storage capacity to 2.4 million cubic feet and the sharp freezing capacity to 300,000 pounds of fish per day. Completion February 1974. (Parent firm is Cornat Industries Ltd.).

Canada Cement Lafarge Ltd. Pacific Region
Port Coquitlam
$164,000
Ready-mix concrete

Began construction of a new 3,000 sq.ft. concrete batch plant at 22 Leeder Avenue on December 17, 1973. Twenty employees.

PROJECTS COMMENCED (Cont'd)

Canada Western Cordage Co. Ltd.
New Westminster
$400,000
Rope, twine

Commenced a 9,600 sq.ft. enlargement of its factory at 30 Braid Street in November. The project, which includes equipment installation, will raise the size of its plant to approximately 71,000 sq.ft. Eventually seven additional employees. (Parent company is the Columbian Rope Co. of Auburn, New York).

Canadian Car (Pacific) Division of
Hawker Siddeley Canada Ltd.
Surrey
$6,000,000
Sawmill machinery

Construction began on December 1, 1973, of a 250,000 sq.ft. factory at 19433-96th Avenue to replace existing facilities in Vancouver covering 100,000 sq.ft. Completion August 1974. Twenty additional workers. Eventually 100 added employees.

Canadian Soya Industries Ltd.
Vancouver
$300,000
Soybean products

On November 1, 1973, construction began on a new 20,000 sq.ft. factory at 57 South Lakewood Drive. The firm currently occupies 7,500 sq.ft. premises and produces noodles, macaroni and spreads.

Chuck Wagon Meat Processors Ltd.
Burnaby
$100,000
Meat processing

Construction started in October on a new 5,000 sq.ft. building at 4055 East 2nd Avenue to replace its existing 3,000 sq.ft. meat packing operation in Vancouver. Four additional workers. Eventually a staff size of 30 persons is anticipated when its premises are enlarged to 13,000 sq.ft.

PROJECTS COMMENCED (Cont'd)

Citation Cabinets Ltd.
Richmond
$500,000
Kitchen cabinets, bathroom vanities

Started a 38,000 sq.ft. expansion of its present 115,000 sq.ft. establishment at 270 Simpson Road in December. Twenty-five additional workers. (Company is a subsidiary of Federal Industries Ltd.).

Ebco Industries Ltd.
Richmond
$500,000
Fabricated and machined metal products

On November 3, 1973, the Company began a 12,500 sq.ft. expansion of its 100,000 sq.ft. factory at 785 Alderbridge Way. Ten additional employees. Eventually 30 additional workers would be hired.

Ecco Heating Products Ltd.
Langley
$450,000
Sheet metal products

Proposes to transfer its operation for manufacturing sheet metal products for heating and air conditioning systems into a new 25,000 sq.ft. plant in Langley Industrial Centre in March 1974. The new facility replaces premises containing 10,000 sq.ft. Eventually a staff of 50 persons is anticipated when the facility covers 100,000 sq.ft. compared with present employment numbering 20 workers.

MacMillan Bloedel Ltd.,
Powell River Division
Powell River
$31,300,000
Sulphate, sulphite and groundwood pulp,
newsprint and other papers

Constructing a new $16.3 million refiner groundwood mill to replace two of four existing mills. The installation augments capital expenditures totalling $12 million which were announced early in 1973 for pollution control and a $3 million centralized maintenance facility.

PROJECTS COMMENCED (Cont'd)

Mother Hubbard Bakery Ltd.
Langley
$860,000
Bakery products

Began building a new bakery on October 15, 1973, at 20410 Langley Bypass which will reportedly contain 40,000 sq.ft.

Norpac Fisheries Ltd.
Vancouver
$1,500,000
Processed fish products

Started construction in November of a 20,000 sq.ft. expansion which will enlarge the size of its cannery at 2199 Commissioner Street to 80,000 sq.ft. Twenty additional workers. Eventually the level of employment is anticipated to total 100 persons compared with 50 employees before the project.

Pacific Continuous Steel Ltd.
Delta
$600,000
Grinding balls

Commenced construction on December 15, 1973, of a new 6,900 sq.ft. factory at 7690 Hopcott Road. Capital cost includes $120,000 in leased facilities consisting of land, building and services. Ten employees. Eventually a work force of 25 persons is anticipated.

Potter Distilleries Ltd.
Langley
$145,000
Whiskies

In December, work began on a 15,600 sq.ft. addition at 20500 Logan for warehouse purposes and to house increased production facilities. Completion February 1974. Three additional workers.

Rayonier Canada (B.C.) Ltd.
Vancouver
$1,621,000
Lumber

Work began during October on a new 14,900 sq.ft. planer mill as an expansion of its plant at the south foot of Heather Street. Fifty-one additional workers.

PROJECTS COMMENCED (Cont'd)

Seafoam Products Ltd.
North Vancouver
Flexible urethane foam

New Company, incorporated in October, proposes to begin operating in 8,700 sq.ft. premises at 971 West First Street in January 1974. Eventually five employees.

Smith Watson Textiles Ltd.
Langley
$250,000
Pillows, comforters, bedspreads, drapes

Expanding its 23,000 sq.ft. home furnishings plant at 5760 Production Way to 25,000 sq.ft. intially and then to 40,000 sq.ft. Five to 15 additional workers.

Truroc Gypsum Products Ltd.
A Division of BACM Industries Ltd.
Delta
$5,000,000
Gypsum wallboard

Started construction in December of a new 109,000 sq.ft. factory at 1070 Derwent Way on Annacis Industrial Estate which will initially employ 50 people. Eventually a staff of 70 workers is forecast. (Parent firm is Genstar Ltd.).

Uncle Ben's Industries Ltd.
Richmond
Malt beverages

Reportedly, operation of a new brewery at 950 Van Horne Way is anticipated to begin in mid-1974. Initial capacity of the facility would be 7.5 million gallons eventually reaching 15 million gallons annually.

PROJECTS PROPOSED

Borden Chemical (Western) Ltd.
Vancouver
$100,000
Chemical products

Plans announced for an expansion of its 11,800 sq.ft. factory at 1550 West 75th Avenue with completion scheduled for the second quarter of 1974.

PROJECTS PROPOSED (Cont'd)

Burrard Dry Dock Co. Ltd.
North Vancouver
Ships

The Company plans a substantial plant modernization programme at 109 East Esplanade beginning in early 1974. (Parent firm is Cornat Industries Ltd.).

Canada No-Joint Concrete Pipe Ltd.
Lower Mainland area
$800,000
Concrete pipe

New manufacturer, incorporated in October, proposes a new plant using available equipment valued at this amount. Development plans are conditional on market acceptance of its product.

Canadian Forest Products Ltd.,
Eburne Sawmills Division
Vancouver
$2,000,000
Lumber

Proposes various equipment installations at its mill at 9149 Hudson Street including new mechanical barkers to cost $500,000 and expenditures on the power boiler and sanitary systems estimated at $700,000. These projects are part of an overall $10 million pollution control programme planned by the Company in its various plants.

Canadian Occidental Petroleum Ltd.
Hooker Chemicals Division
North Vancouver
$3,500,000
Caustic soda, liquid chlorine

Completion in September 1974 is forecast for an expansion which will reportedly increase the firm's production capacity by more than ten percent.

Chevron Canada Ltd.
Burnaby
$50,000,000
Refined petroleum products

During December, the Burnaby Council was scheduled to review the Company's proposal to expand the capacity of its refinery at 355 North Willingdon to 45,000 barrels per day. The project includes upgrading of air and water treatment systems.

PROJECTS PROPOSED (Cont'd)

ERCO Industries Ltd.
North Vancouver
$1,700,000
Sodium chlorate

In February 1974, the Company proposes to start a 3,000 sq.ft. expansion of its existing 50,000 sq.ft. factory at 100 Forester Street. Five additional employees. (Parent firm is Albright & Wilson Ltd. of London, England).

REGION NO. 6

PROJECTS COMPLETED

Belmont Printers Ltd.
Victoria
Newspaper negatives

On December 1, 1973, a new manufacturer completed an addition to its printing operation at 328 Goldstream Avenue. Six employees.

Canadian Industries Ltd.
Port Hardy
$250,000
Explosives

Announced completion in August of an 1,800 sq.ft. on-site explosives plant to replace its former facilities.

Comox Valley Star
Courtenay
Weekly newspaper

New business began publishing in October in 1,500 sq.ft. premises at 863 Eighth Street. Seven employees.

Garthland Manufacturing Ltd.
Victoria
Custom cabinets

Began manufacturing at 734 Aldebury Street on August 1, 1973. Four employees.

S. Madill Ltd.
Nanaimo
$1,000,000
Logging machinery

Dedicated a 28,000 sq.ft. addition to its manufacturing area in December raising the size of its factory to 100,000 sq.ft. Ten additional workers. An eventual staff increase of 30 people is anticipated.

Maplewood Poultry Processors Ltd.
Victoria
$100,000
Poultry products

Completed an addition in September for the storage of frozen products.

PROJECTS COMPLETED (Cont'd)

Mud Mills Ltd.
Lasqueti Island
Lumber

Four persons employed in a portable sawmill.

R-Jay Shake & Shingle Ltd.
Port Alice
Blocks, shakes

Company established in October for environmental clearing of Victoria Lake. Eventually 12 employees.

Sooke Forest Products Ltd.
Sooke
$1,100,000
Lumber

In February , production began in a new small log mill with a reported capacity of 175,000 f.b.m. per shift, which was erected as an expansion of its main mill on the Goodridge Peninsula.

Windsor Machine Co. Ltd.
Esquimalt
$350,000
Saw chains

On November 30, 1973, the Company dedicated a 12,000 sq.ft. addition to its 18,000 sq.ft. factory at 754 Fairview Road. New machinery installed includes an automatic heat treat facility and assembly unit. Seventeen additional workers.

PROJECTS COMMENCED

Babcock Fisheries Ltd.
Ucluelet
$2,000,000
Fish processing

Completion in June 1974 is anticipated for a new 27,100 sq.ft. facility which consists of a fish shed, freezing and cold storage area, net loft and office area. Four employees ranging to 34 persons during the summer harvesting seasons. Eventually 50 - 60 additional people could be employed if a filleting and herring roe processing line is constructed.

PROJECTS COMMENCED (Cont'd)

B.C. Cement Co. Ltd.
Mill Bay
$250,000
Portland cement

Completion in the first quarter of 1974 is forecast for an expansion started in mid-1973. No change in the size of staff numbering 164 people. (Firm is a subsidiary of Ocean Cement & Supplies Industries Ltd. whose parent company is Genstar Ltd.).

Cowichan Valley Truck Maintenance Ltd.
Duncan
Heavy-duty diesel truck repair service

Constructing a new 2,400 sq.ft. automotive machine shop on Roberts Road. Completion February 1974. Eventually four to five employees when the size of premises reaches 4,800 sq.ft.

MacMillan Bloedel Ltd.
Port McNeill
$2,000,000
Pulpwood timber, sawlogs

Constructing a dryland sorting ground and log booming yard which involves the installation of an 850 foot floating breakwater, and 270 feet of rock breakwater. The project will transfer the Company's Port Hardy sorting ground to Port McNeill. The total estimated cost of relocating is reckoned at $5 million including a housing development and bunkhouse camp. A total of 213 people will be employed at this location.

MacMillan Bloedel Ltd.
Port Alberni Processing Division
$500,000
Cut-to-size building components

Initially 15 people will be employed in the Company's second specialty plant in British Columbia which is being established at the Somass Sawmill Division. Capacity of the new facility will be 30 million f.b.m. annually. The first components factory, the Mainland Processing Division at New Westminster, began operating in 1968.

O.K. Paving Co. Ltd.
Victoria
$500,000
Asphalt mixes

Awarded contract on December 31, 1973, for a new plant at 2040 Store Street. Five additional workers.

PROJECTS COMMENCED (Cont'd)

Ocean Construction Supplies Ltd.
Victoria
$450,000
Concrete bricks, blocks

Started construction in October of a 7,500 sq.ft. plant at 2324 Government Street to manufacture concrete masonry units. Five workers per shift.

Pacific Rim Mariculture Ltd.
Bamfield
$125,000
Processed fish and shellfish

Started construction on November 1, 1973, of a new 3,000 sq.ft. plant which will eventually employ 20 people.

Sooke Forest Products Ltd.
Sooke
$778,000
Lumber

Started construction in August of a new stud mill adjoining its mill on the Goodridge Peninsula. Thirty additional workers increasing the size of its work force to 380 people.

Tofino Fisheries Ltd.
Tofino
$1,600,000
Fish processing

In October, a building permit was issued for the construction of additional processing facilities. Fifty-seven added employees.

PROJECTS PROPOSED

B.C. Forest Products Ltd.
Crofton
$24,600,000
Bleached kraft pulp, newsprint

A second continuous type digester is planned to be installed over two years which will expand kraft pulp processing by about 10 percent to 1,125 tons per day. The project is in addition to previously announced programmes at the mill that are currently underway, a $2 million enlargement of the refiner groundwood operation and equipment installations worth $15 million to improve efficiency and pollution control.

PROJECTS PROPOSED (Cont'd)

Construction Aggregates Ltd.
Colwood, near Victoria
$8,000,000
Processed sand and gravel

Proposes to construct a new 1,100 ton-per-hour plant in March-April 1974 as an expansion of its present processing facilities. Completion January 1975. Ten additional workers.

Rayonier Canada (B.C.) Ltd.
Port Alice
$30,000,000
Chemical cellulose

Reportedly, expenditures of this amount have been announced under an environmental control programme to include the installation of a new recovery boiler. Completion May 1976. Second stage improvements costing an additional $12 million would also be installed.

REGION NO. 7

PROJECTS COMPLETED

Ainsworth Lumber Co. Ltd.
Exeter
$300,000
Lumber

Placed into production a new planer mill in July 1973 as part of a reported $3 million modernization project undertaken over a three-year period.

Cariboo Cedar Products Ltd.
100 Mile House
$650,000
Lumber, chips

Began production in a new 10,000 sq.ft. mill in December which replaces the Company's former facilities. It is equipped with chipper and barker machinery. Twenty additional employees. Eventually 30 added workers.

D. Groot Logging Ltd.
Smithers
$1,266,000
Lumber chips

Completed a new 10,700 sq.ft. sawmill on December 13, 1973, which expands the firm's processing facilities on Tatlow Road formerly covering 4,500 sq.ft. Twenty-two additional workers.

Lac La Hache Wood Products Ltd.
Lac La Hache
$100,000
Lumber

Began operating a 1,200 sq.ft. sawmill on September 15, 1973. Fourteen employees, including the logging staff.

Lakeside Block Mfg. Ltd.
Williams Lake
Building blocks

A new 2,300 sq.ft. plant began operating on October 31, 1973 at 955 North Mackenzie Avenue. Four employees.

McKay's Precast Concrete Ltd.
Williams Lake
Precast septic tanks

New manufacturer, incorporated in December 1972, relocated its facilities in Williams Lake. Four employees. Eventually a staff of 12 persons is forecast.

PROJECTS COMPLETED (Cont'd)

North Central Plywoods Ltd.
Prince George
$3,800,000
Plywood

The Company has scheduled the offical opening of its new 102,000 sq.ft. plywood mill for January 1974. Initially 100 added workers. Eventually a staff addition of 150 people is anticipated.

The Pas Lumber Co. Ltd.
Prince George
$473,000
Lumber

On November 30, 1973, the Company completed an expansion programme totalling this amount. Included in the improvements were new sticker-stacker machinery and an anti-pollution burner. Fifteen additional employees.

West Fraser Mills Ltd.
Quesnel
$3,391,000
Lumber

Dedicated a new 40,000 sq.ft. saw and planer mill at 1510 Brownmiller Street on December 19, 1973. The facility consolidates three former mills containing 44,000 sq.ft.

PROJECTS COMMENCED

B.C. Chemicals Ltd.
Prince George
$1,800,000
Crude tall oil

In December, installation of new machinery was started to produce oil from pulp mill soap skimmings. The oil has applications in the manufacture of cleaning compounds, plastics and paints. At present the Company produces sodium chlorate and is expanding the capacity of the latter plant by 3,000 tons per year. (Firm is a subsidiary of Noranda Mines Ltd.).

PROJECTS COMMENCED (Cont'd)

B.C. Forest Products Ltd.
Mackenzie
$10,000,000
Lumber

Constructing a new small log sawmill with a reported size of 30,000 sq.ft. to produce 90 million f.b.m. annually. Completion in the Fall of 1974. One hundred and thirty employees.

Canyon Creek Forest Products Ltd.
Cedarside, Valemount
Lumber

Began construction of a new dry kiln in September as part of an expansion programme which reportedly includes a new planer mill.

Crownite Industrial Minerals Ltd.
Quesnel
$1,550,000
Refined diatomaceous earth

Began construction on October 30, 1973, of an expansion to reportedly increase the capacity of its processing plant to 100 tons per day. Fifteen additional workers. (Company is affiliated with Dome Petroleum Ltd.).

Noranda Mines Ltd. Boss Mountain Division
Hendrix Lake, 60 miles northeast of 100 Mile House
Molybdenum sulphide

One hundred and thirty people are anticipated to be employed in a reactivated mining operation. Eventually a staff of 150 workers is forecast.

Northwood Pulp & Timber Ltd.
Houston
$1,000,000
Lumber

Announced that a 5,000 sq.ft. expansion of its lumber mill is partially completed. The project reportedly includes the installation of additional sorters and a trimmer. Twenty added employees.

PROJECTS COMMENCED (Cont'd)

Q M Machine Works Ltd.
Prince George
$650,000
Sawmill equipment

Began construction on September 20, 1973, of a new 30,000 sq.ft. fabricating shop in the B.C. Railway Industrial Site to replace a portion of its present 17,000 sq.ft. facilities. The existing administration office and supply house will remain at 975-3rd Avenue. Thirty-five additional workers.

PROJECTS PROPOSED

Babine Forest Products Ltd.
Burns Lake
$12,000,000
Lumber, chips

New Company, incorporated in October, is among three applicants submitting an eligible proposal for processing timber in the Burns Lake forestry region. This particular project reportedly would include a sawmill with an annual capacity of 110 million f.b.m.

B.C. Association of Non-Status Indians
Burns Lake
Lumber

The Association is one of three eligible bidders being considered for the establishment of a timber processing plant in the Burns Lake forestry region. A sawmill with a capacity of 72 million f.b.m. annually is being proposed. One hundred and thirty employees.

Granisle Copper Ltd.
Copper Island, Babine Lake
Copper concentrates

Further capital improvements over 1974 and 1975 are proposed to raise the present effective plant capacity of 13,000 tons per day by increasing the throughput capability of the grinding circuit. The company recently completed a 6,700 ton-per-day expansion of its original 6,300 ton-per-day operation. (Parent firm is the Granby Mining Co. Ltd.).

PROJECTS PROPOSED (Cont'd)

Houston Area Timber Processing Tenders
Houston
Lumber, chips

Tenders are being received up to April 19, 1974, for proposals to establish a manufacturing plant based on a timber volume of 180,000 cunits per year.

Smithers Area Timber Processing Tenders
Smithers
Lumber, chips

Tenders have been invited to April 19, 1974, for the establishment of a manufacturing plant to process up to 120,000 cunits annually.

West Coast Precast Ltd.
Prince George
$300,000
Precast concrete products

The company intends to locate at a permanent site in 1974. Until now it has operated two mobile plants in British Columbia.

West Fraser Mills Ltd.
Burns Lake
Lumber

Firm is one of three applicants being considered for establishment of a timber processing plant in the Burns Lake forestry region.

REGION NO. 8

PROJECTS COMPLETED

Canfor Ltd., Chetwynd Division
Chetwynd
$3,600,000
Lumber

Began production in a new 34,000 sq.ft. sawmill which replaces a former 28,000 sq.ft. facility destroyed by fire. Eighteen additional workers.

Texaco Exploration Ltd.
Boundary Lake Field, Unit No. 2
$230,000
Crude oil

Completed equipment replacements on September 14, 1973, at its 3,600 sq.ft. water injection station used for secondary recovery of oil.

PROJECTS COMMENCED

Consolidated Churchill Copper Corp. Ltd.,
Operating Division
100 miles west of Fort Nelson
$500,000
Copper concentrates

On October 1, 1973, the Company commenced the rehabilitation of a copper mine and mill which had been closed due to low copper prices and high production cost. The capital cost represents expenditures on labour and materials. Completion January 1974. One hundred and twenty-five workers.

South Peace Dehy-Products Ltd.
Dawson Creek
$1,250,000
Alfalfa pellets, cubes

Twelve people will initially be employed in a new plant and storage building containing 60,000 sq.ft. at Mile 2½ on the Alaska Highway which is now being built for a scheduled start-up in March 1974. Eventually 30 workers.

PROJECTS PROPOSED

Houston Oils Ltd.
Buick Creek
$289,000
Natural gas

Plans to begin construction in February 1974 of pipeline and processing facilities for the delivery of natural gas to Westcoast Transmission Ltd. The project consists of approximately six miles of pipeline, a 230 h.p. compressor and dehydration equipment with a capacity of 4.5 million cubic feet per day.

Mobil Oil Canada Ltd.
50 miles east of Fort Nelson
$2,300,000
Dehydrated sour gas

Proposes to begin construction in February 1974 of seven miles of six-inch pipeline to connect a gas well in the Sierra gas field with an existing dehydration facility which would be expanded from a present capacity of 75 million cubic feet daily to 125 million cubic feet per day. Projected completion date for the pipeline and dehydration plant expansion is January 1975.

REGION NO. 9

PROJECTS COMPLETED

Aluminum Co. of Canada Ltd.
Kitimat
$1,500,000
Refined aluminum

The company was scheduled to complete the installation of dry scrubbing units on four additional potlines in 1973 as part of a continuing project which is being undertaken between 1970 and 1975.

Babcock Fisheries Ltd.
Prince Rupert
$120,000
Fish processing

Completed an expansion to its cannery valued at the above amount. The expenditures covered the construction of an addition to the handling dock, storage building, and the installation of new vacuum equipment and brine tanks.

Canadian Cellulose Co. Ltd.
Prince Rupert
$1,630,000
Bleached kraft pulp, sulphite pulp

Reportedly, capital expenditures of this amount were proposed for 1973. Major components of the programme included $800,000 for increasing the reliability of the kraft mill, $400,000 towards pollution control and a $200,000 conversion to cell liquor. Construction was completed or nearing completion on various projects that were being undertaken in 1972 at a cost of $664,000 consisting of an indirect heating system for the raw pulp digester, a replacement blending tank and additional electrical equipment.

Cassiar Asbestos Corp. Ltd.
Cassiar
$610,000
Chrysotile asbestos

On December 31, 1973, the Company reported the completion of additional power generating, and new maintenance facilities and an improved tailings disposal system.

PROJECTS COMPLETED (Cont'd)

Pacific Cement Boat Works Ltd.
and Pacific Fiberglass
Port Edward
$95,000
Ferro-cement and fibreglass fishing boats

On December 1, 1973, the two companies began production in an existing building contining 11,000 sq.ft. Four employees. An expansion of 7,000 sq.ft. is planned which could increase employment to 15 people.

Prince Rupert Forest Products Ltd.
Prince Rupert
$209,000
Lumber

On November 30, 1973, the firm completed the overhaul and renewal of a 26,200 sq.ft. mill closed in 1970. For worker training and relocation, approximately $40,000 was spent. The Company reports difficulty in recruiting an adequate number of qualified people. Ninety-five employees. (Firm is a majority-owned subsidiary of Nissho-Iwai Canada Ltd.).

PROJECTS COMMENCED

Pacific North Coast Native Co-Operative
Port Simpson
$3,000,000
Fish and shellfish processing

During the fourth quarter, the Co-operative received a provincial government grant to assist in the construction of a new cannery which would reportedly contain 50,000 sq.ft.

PROJECTS PROPOSED

Aluminum Co. of Canada Ltd.
Kitimat
Refined aluminum

In 1974, the firm plans to install dry scrubbing units on potlines 2B, 2C and 8. During 1975 scrubbing units would be placed on potline 7 to conclude the conversion programme which is being constructed between 1970-1975 at a total cost of $5 million.

PROJECTS PROPOSED (Cont'd)

Babcock Fisheries Ltd.
Prince Rupert
$330,000
Fish processing

Proposes to expand its cannery by the adition of a second canning line and to update existing cooking and packaging facilities. As a part of the improvements an enlargement of the cold storage building is planned.

Eurocan Pulp & Paper Co. Ltd.
Various locations
$25,000,000
Lumber

Announced that plans are being studied for two more sawmills representing an investment of the above amount at locations in the region to augment the supply of chips for its Kitimat pulp mill.

DEVELOPMENTS OUTSTANDING FROM PREVIOUS PERIODS

REGION NO. 1

PROJECTS PROPOSED

Crestbrook Pulp and Paper Ltd.
Skookumchuck, 23 miles north of Kimberley
Bleached kraft pulp

Proposes to increase the capacity of its pulpmill which began production in 1968 and currently is rated at 450 tons-per-day. (The firm is affiliated with Crestbrook Forest Industries Ltd., a joint venture consisting of Honshu Paper Mfg. Co. Ltd. and the Mitsubishi Corp.).

REGION NO. 3

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

Crown Zellerbach Canada Ltd.
Lumby
$2,000,000
Lumber

The Company has substantially completed its Interior wood products modernization. At Lumby, construction started in September 1972 on a new planer mill and sawmill modification project scheduled for completion in 1974.

REGION NO. 5

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

Imperial Oil Enterprises Ltd.
Port Moody
$12,000,000
Refined petroleum products

Outlined particulars of a three-year capital expenditures programme totalling this amount which includes installation of a $3 million central control computer begun in 1972. Other components, scheduled for final completion in 1975, involve $4 million worth of equipment for water cooling and treatment systems, $3 million sulphur recovery facilities and modernization of the asphalt plant.

REGION NO. 5 (Cont'd)

PROJECTS UNDERWAY - COMMENCED BEFORE 1973 (Cont'd)

Lister Bolt & Chain Ltd.
Richmond
$750,000
Railway fish bolts; boom, mooring and conveyor chains

The Company was scheduled to install computer-controlled welding machinery during 1973 in its 40,000 sq.ft. factory at 177 Savage Road. Twenty additional workers.

REGION NO. 6

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

Harmac Pulp Ltd.
Cedar, near Nanaimo
$15,083,000
Kraft pulp, lumber

The Company reportedly completed pollution abatement developments totalling $4.44 million during 1973, the largest items consisting of a new $2 million secondary precipitator on the No. 6 boiler and a $1.5 million clarifier system.

On December 1, 1973, construction started on a new No. 4 woodroom to cover 46,000 sq.ft. costing $8 million which will have a capacity of 130 million f.b.m. per year. Two hundred and fifteen additional workers.

For 1974, projects worth $2.683 million are anticipated to be constructed for environmental control purposes. (Firm is a subsidiary of MacMillan Bloedel Ltd.).

REGION NO. 7

PROJECTS PROPOSED

Finlay Forest Industries Ltd.
Mackenzie
Groundwood pulp

Proposes to expand the capacity of its 160 ton-per-day pulp mill which was constructed in 1971 at a cost of $6.4 million.(The Company is a joint venture of Cattermole Timber Ltd., Jujo Paper Co. Ltd., and Sumitomo Forestry Co. Ltd.).

REGION NO. 8

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

Fort Nelson Forest Industries Ltd.
Fort Nelson
Lumber

The Company proposed to start operating its new close utilization sawmill in the fall of 1973. In mid-year, a fire destroyed the firm's gang mill.

PROJECTS PROPOSED

Coalition Mines Ltd.
Sukunka River, 38 miles south of Chetwynd
$60,000,000
Coking coal

During 1973, development mining was reportedly undertaken at the property which is estimated to contain resources sufficient for an operation with an initial capacity of two million tons per year. Development of the deposits awaits the completion of an agreement between Brascan Resources Ltd. and the provincial government. Six hundred employees.

REGION NO. 9

PROJECTS PROPOSED

Prince Rupert Fishermen's Co-operative Ass'n.
Prince Rupert
Canned salmon, herring roe

In 1972, the Company announced that a feasibility study had been commissioned to review the possibility of expanding and modernizing the filleting system, enlarging the cannery, replacing the ice system and installing equipment to recycle wastes.

DEVELOPMENTS COVERING VARIOUS REGIONS

PROJECTS PROPOSED

Canada Department of the Environment, Fisheries Service
Various locations
Fisheries management

In 1970, the organization proposed the establishment of hatcheries at five locations in British Columbia. The first of these was opened in the Capilano Canyon in 1972, completion of a second hatchery at Quinsam River on Vancouver Island is anticipated in 1975.

International Pacific Salmon Fisheries Commission
Various locations
$14,000,000
Fisheries management

In 1971, a programme of construction was announced to consist of eight spawning channels and a new incubation channel for sockeye salmon and three spawning channels for pink salmon. Following the calling of tenders in 1973 for work on the Chilliwack River Spawning Channel, Project I construction at this site was postponed indefinitely.

SECTION II

MAJOR COMMERCIAL AND SERVICE PROJECTS

SUMMARY OF PROJECT COMPLETIONS REPORTED BY
SELECTED COMMERCIAL CATEGORIES,
1973 BY QUARTERS

(Net Additions of Floor Area in Thousands of Square Feet)

Categories	I	II	III	IV*
Wholesale Distributors	223.5	160.2	160.1	66.1
Shopping Centres, including retail furniture warehouses	241.4	218.0	337.0	523.4
Warehousing	425.0	--	40.0	115.0
Commercial and Industrial Properties	246.0	51.3	141.6	220.5
TOTALS, above categories	1,135.9	429.5	678.7	925.0

* Preliminary

VALUE OF COMMERCIAL BUILDING CONSTRUCTION[1]

PERMITS BY ECONOMIC REGIONS, MAJOR MUNICIPALITIES AND

CENSUS METROPOLITAN AREAS

($'000)

Region and Municipality	Annual		Quarters			
	1972	1973	I	II	III	IV
No. 1	3,665	4,128	308	1,172	2,161	487*
Cranbrook	2,488	2,921	73	841	1,716	291
No. 2	3,398	3,199	444	969	485	1,301*
Nelson	747	1,102	75	148	3	876
No. 3	14,870	16,280	3,218	3,639	4,856	4,567*
Kelowna	2,707	7,580	1,527	1,250	2,303	2,500
No. 4	9,296	14,169	1,967	3,961	3,993	4,248*
Kamloops	5,316	9,989	1,552	2,600	2,864	2,973
No. 5	124,852	173,865	34,748	44,271	53,644	41,202
Metropolitan Vancouver	115,202	163,018	32,915	42,626	48,775	38,702
Burnaby	15,170	21,029	5,253	5,227	4,998	5,551
Vancouver	58,534	81,045	12,006	27,808	26,443	14,788
Chilliwhack	491	4,806	408	493	3,740	165
No. 6	23,275	41,137	6,406	6,778	10,836	17,117
Metropolitan Victoria	16,001	22,167	3,975	3,845	5,989	8,358
Saanich	2,660	4,929	48	177	3,504	1,200
Victoria	10,139	12,130	3,082	1,331	2,095	5,622
Port Alberni	689	380	229	38	29	84
No. 7	14,175	27,174	1,452	4,430	7,267	14,025*
Prince George	6,667	14,444	765	1,511	3,509	8,660
No. 8	3,338	3,786	174	1,526	1,491	595*
Dawson Creek	752	1,140	22	311	495	312
No. 9	4,112	8,967	644	858	6,044	1,421
Prince Rupert	689	4,400	343	192	3,710	155
Total British Columbia	200,981	292,705	49,361	67,604	90,777	84,963

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* Preliminary for the fourth quarter

1 Commercial building construction consists of stores, warehouses, garages, office buildings, theatres, hotels, funeral parlours, beauty salons and miscellaneous commercial projects such as signs. The classification does not include capital and repair expenditures that were appropriated for machinery and equipment installations. In cases where the construction is undertaken by the permit-holder's own forces, the value of the building may be reported at a lesser amount than if it had been erected on a contract basis.

REGION NO. 1

PROJECTS COMPLETED

B.C. Telephone Co.
Various locations
$5,000,000
Telephone systems

Capital expenditures totalling this amount were concluded in 1973 in the Company's East Kootenay District. Developments which highlighted the programme included the changeover to Direct Distance Dialing in Cranbrook on June 16, 1973 and a $489,000 building addition to the Cranbrook exchange. Boundaries of the District include certain communities of Region No. 2 notably Creston and Golden.

Cranbrook Industrial Park
Cranbrook
Industrial and commercial real estate

During 1973 tenders were received for the installation of utility and other services estimated at $180,000 in a 34-acre area called Slater Industrial Park which was the third phase of capital improvements for the establishment of industrial sites in the City of Cranbrook.

Satellite Enterprises Ltd.
Cranbrook
$133,000
Beer distributor

On October 31, 1973, the Company opened a new warehouse at 302-3rd Street West.

PROJECTS COMMENCED

Cranbrook Airport
Cranbrook
$487,000
Air transport

A contract was awarded in November for a new air terminal building to reportedly contain 7,500 sq.ft.

Elkford Square Ltd.
Elkford
Shopping mall

Began construction of a new 24,000 sq.ft. shopping centre in September. The development is estimated to cost $1 million and will include a 20-room hotel. Completion February 1974. Sixty employees.

PROJECTS PROPOSED

B.C. Telephone Co.
Various locations
$3,900,000
Telephone systems

Capital expenditures of this figure are anticipated in the Company's East Kootenay District in 1974 with the major components being improvements valued at over $1 million in the Cranbrook area, an outlay of $809,000 in the Invermere area and $500,000 expenditures in the Fernie area. The District will share in interdistrict spending worth $4.8 million in the Interior Division of the Company. The boundaries of the District extend into Region No. 2 including Creston and Golden.

Cloverlawn Investments Ltd.
Cranbrook
$6,000,000
Shopping mall

Proposes to begin construction in the late spring of 1974 of a 70-store shopping centre with three major tenants including a senior department store, junior department store and groceteria.

Cranbrook Industrial Park
Cranbrook
Industrial and commercial real estate

Announced plans for a fourth phase development involving property known as DL 2871.

REGION NO. 2

PROJECTS COMPLETED

British Columbia Hydro & Power Authority
Revelstoke
Electric power

Completed a 2,500 kw diesel generating unit which augments a 2,000 kw installation placed into service in 1972. The facility is operated under lease from the municipally-owned utility.

B.C. Telephone Co.
Various locations
$2,600,000
Telephone systems

Concluded capital expenditures of this amount in the boundaries of the Company's West Kootenay District. Various municipalities of Region No. 3 are included in the District, in particular, Grand Forks, Greenwood and Trail. Excluded from the area are the Region No. 2 communities of Golden, Revelstoke and Salmon Arm.

Salmon Arm Industrial Park
Salmon
Industrial and commercial real estate

During 1973, property covering 25 acres was cleared on Auto Road. Plans are being considered to clear an additional 60 acres.

PROJECTS PROPOSED

B.C. Telephone Co.
Various locations
$3,600,000
Telephone systems

The Company plans capital expenditures of this amount in 1974 in its West Kootenay District. Major components of the programme would be capital outlays of $1.6 million in the Nelson area and $500,000 spending in the Trail area. As a part of the Interior Division of the Company, the District will also share in interdistrict expenditures totalling $4.8 million. The boundaries of the District cover centres in Region No. 3 such as Grand Forks, Greenwood and Trail but exclude certain Region No. 2 communities notably Golden, Revelstoke and Salmon Arm.

REGION NO. 3

PROJECTS COMPLETED

B.C. Telephone Co.
Various locations
$5,955,000
Telephone systems

During 1973, capital expenditures totalling this figure were applied on improvements by its subsidiary the Okanagan Telephone Co. Included in the boundaries of the utility are the following major centres of Region No. 2: Revelstoke and Salmon Arm. Certain Region No. 3 municipalities are excluded notably Oliver, Osoyoos and Princeton.

Vernon Shopping Centre Ltd.
Vernon
$850,000
Shopping mall

In October, the Company completed a programme of renovations and additions to a shopping centre at 32nd Street.

PROJECTS COMMENCED

Insurance Corporation of British Columbia
Kelowna
$533,000
Insurance services

Awarded a general contract for a new claims centre on Springfield Road.

Insurance Corporation of British Columbia
Trail
$563,000
Insurance services

Constructing a new claims centre at 2985 Highway Drive. While the general contract for this facility totals this amount, the eventual building cost is forecast to reach $801,000.

Van Kam Freightways Ltd.
Kelowna
$110,000
Truck transport

Proposes to occupy a new 15,000 sq.ft. terminal at 1795 Cary Road in January 1974 which replaces former facilities containing 2,100 sq.ft.

PROJECTS PROPOSED

British Columbia Hydro & Power Authority
Seven Mile, 15 miles southeast of Trail
Electric power

Announced plans to construct a new dam on the Pend d'Oreille River to supply a power plant of up to 750,000 kilowatts capacity. The project would enable the utility to meet load growth in 1979.

B.C. Telephone Co.
Various locations
$8,100,000
Telephone systems

Announced plans for capital expenditures during 1974 totalling this amount by its subsidiary the Okanagan Telephone Co. The boundaries of the utility include the municipalities of Revelstoke and Salmon Arm in Region No. 2 but exclude the communities of Oliver, Osoyoos and Princeton in Region No. 3.

Insurance Corporation of British Columbia
Vernon
Insurance services

Proposes to construct a new claims centre.

REGION NO. 4

PROJECTS COMPLETED

British Columbia Hydro and Power Authority
Ashcroft
Electric power

Installed a new 138 kv. transmission line to the Bethlehem Copper Corp. operation replacing former power transmission facilities.

B.C. Telephone Co.
Various locations
$13,600,000
Telephone systems

In October, a 6,000 sq.ft. addition to the Kamloops exchange was completed to house Direct Distance Dialing equipment that is scheduled for installation in the Spring of 1974. Capital expenditures in the utility's Kamloops District in 1973 totalled the above figure which were applied over an area including the Region No. 3 municipalities of Oliver, Osoyoos and Princeton, the Region No. 5 centre of Boston Bar, the Region No. 7 municipality of Williams Lake and the Region No. 9 community of Bella Coola. The boundaries exclude the following Region No. 4 municipalities: Pemberton and Squamish.

Copper Tire Ltd.
Merritt
$140,000
Wholesale distributor of earthmover tires

On August 1, 1973, the Company completed a new 5,500 sq.ft. sales and repair centre. Five employees. Eventually 8-10 workers.

Fortune Shopping Centre
Kamloops
$309,000
Shopping mall

Reportedly a 15,000 sq.ft. expansion of the shopping centre was opened in October.

Inland Natural Gas Co. Ltd.
Kingsvale, near Merritt
Natural gas distributor

In November, the Company installed a second 1,100 h.p. compressor to raise the distribution capacity of its pipeline.

PROJECTS COMPLETED (Cont'd)

New-Kam Developments Ltd.
Kamloops
$180,000
Industrial and commercial real estate

Completed a 24,000 sq.ft. building at 1139 - 12th Street in November as the first stage in a four-phase development to eventually contain 96,000 sq.ft. of office , light industrial, and warehouse space.

Westsyde Shopping Centre
Kamloops
$450,000
Shopping mall

In November, a 43,000 sq.ft. expansion increased the size of the shopping centre in Brocklehurst to 108,000 sq.ft.

PROJECTS COMMENCED

Bank of Montreal
Kamloops
Business offices

Awarded contract for a new multi-storey structure to contain 55,000 sq.ft.

Insurance Corporation of British Columbia
Kamloops
$541,000
Insurance services

Constructing a new claims centre with a general contract value of the above amount.

Kamloops Airport
Kamloops
$140,000
Air transport

A construction contract was let for a 500-foot extension of the existing 5,500 foot runway.

PROJECTS PROPOSED

B.C. Telephone Co.
Various locations
$10,600,000
Telephone systems

Announced that capital expansion projects totalling this figure are to be undertaken in its Kamloops District during 1974. The main components of the programme will include a $1.2 million installation of switching equipment in the Kamloops exchange and a $500,000 central office at Pritchard. The District covers the following communities from other regions: Oliver, Osoyoos and Princeton in Region No. 3, Boston Bar in Region No. 5, Williams Lake in Region NO. 7, Bella Coola in Region No. 9 but excludes the Region No. 4 municipalities of Pemberton and Squamish.

Canadian National Railways
Ashcroft to Clinton
$20,000,000
Rail transport

Completion in 1978 is anticipated for a 40-mile rail link between the Canadian National Railways' line at Ashcroft and the British Columbia Railway at Clinton. Construction would begin in 1974.

REGION NO. 5

PROJECTS COMPLETED

British Columbia Hydro and Power Authority
Port Moody
Electric power

The summer of 1974 is the proposed operation date for Unit No. 6 at the Burrard Thermal Generating Station, an installation with a capacity of 150,000 kw which will increase the capability of the facility to 900,000 kw.

B.C. Telephone Co.
Various locations
$93,266,000
Telephone systems

In May, installations started on the first phase of a $10 million equipment expansion in the Farrell Building, Vancouver as part of the 1973 capital expenditures programme in the utility's Coastal Division. Elsewhere in the Division, building additions were reported in Burnaby (the Cypress Exchange), Chilliwack, Mission, Pemberton and Whalley. Boundaries of the Division exclude the Region No. 5 communities of Powell River and Woodfibre, but include the Region No. 4 centres of Pemberton and Squamish.

Cameo Construction Ltd.
Port Moody
$75,000
Industrial real estate

Erected a 12,000 sq.ft. structure at 2922 St. John's Street.

Canadian Motor Sales Corp. Ltd.
Richmond
$1,600,000
Distributor of vehicles, parts

Relocated to a new 80,000 sq.ft. Pacific Zone office and Vancouver Parts Depot at 465 No. 3 Road replacing former facilities of 36,000 sq.ft. Eventually an expansion to 180,000 sq.ft. is anticipated.

Cedar Hills Plaza
Surrey
$1,000,000
Shopping mall

Dedicated a new 50,400 sq.ft. shopping centre at 96th Avenue and 128th Street. Seventy-five employees.

PROJECTS COMPLETED (Cont'd)

Columbia Containers Ltd.
Vancouver
$550,000
Grain storage

On January 1, 1974, the Company installed four grain storage tanks at 2755 Commissioner Street for the bulk loading of malt and grain products into containers.

Forano Ltd.
Richmond
$350,000
Distributor of sawmill and pulp mill equipment

On October 15, 1973, the Company transferred into a new 22,000 sq.ft. building at 1429 Burrows Road replacing former facilities which covered 11,000 sq.ft. Eventually seven additional employees.

Golden Arrow Investments Ltd.
Burnaby
$480,000
Industrial and commercial real estate

On November 30, 1973, the Company completed a new 43,000 sq.ft. warehouse at 4171-4199 McConnell Drive.

Hol-Can Enterprises Ltd.
Richmond
Warehousing

Erected a 15,000 sq.ft. addition to its warehouse at 1232 Trites Road containing 22,000 sq.ft.

J.L.D. Holdings Ltd.
Vancouver
$1,000,000
Commercial real estate

Two buildings at 2720 and 2740 Southeast Marine Drive contain 66,000 sq.ft. of warehouse and office space. The major tenant is Pacific Crawlers & Rentals Ltd.

PROJECTS COMPLETED (Cont'd)

Alfred Horie Construction Co. Ltd.
Vancouver
Commercial real estate

On July 15, 1973, the company completed a two-storey warehouse containing 4,800 sq.ft. at 1147 East Georgia Street.

Kapilano 100
West Vancouver
$4,000,000
Business offices

Occupancy of a new 11-storey office tower was scheduled for the fourth quarter of 1973.

Kingsgate Mall
Vancouver
$2,000,000
Shopping centre

A new 125,000 sq.ft. shopping centre at Kingsway and Broadway employs 120 people.

La Porte Enterprises Ltd.
Richmond
$125,000
Truck transport

In June, the Company completed a new 9,600 sq.ft. warehouse facility at 1269 No. 5 Road replacing premises which previously were leased. Two additional workers.

Ledingham Development Ltd.
Burnaby
$390,000
Industrial and commercial real estate

Completed a new two-storey building containing 13,400 sq.ft. at 4455 Juneau Street which is partially leased.

M.E.S. Holdings Ltd.
Vancouver
$375,000
Industrial and commercial real estate

Completed a new 33,000 sq.ft. warehouse at 1645 East Kent Avenue on April 15, 1973.

PROJECTS COMPLETED (Cont'd)

Millar & Brown Ltd.
Burnaby
$400,000
Truck transport

On October 20, 1973, the Company moved into a new 11,500 sq.ft. terminal at 2757 Douglas Road which replaced a former facility of 5,500 sq.ft.

Minato Village Centre
Richmond
$375,000
Shopping mall

Opened a new 20,000 sq.ft. shopping centre at 390 Steveston Highway in September which contains a bank and various retail shops.

National Electrical Supply Ltd.
Vancouver
Wholesale distributor

The Company occupies 6,000 sq.ft. premises at 1250 West Sixth Avenue. Eventually five employees.

Parry's Rubbertar Co. Ltd.
New Westminster
$200,000
Industrial and commercial real estate

Six tenants are renting 15,000 sq.ft. in a new 20,000 sq.ft. building at 60 Braid Street. The developer is considering establishment of a metal pipe manufacturing operation in the remaining area of 5,000 sq.ft.

Quadra Steel Ltd.
Richmond
$3,000,000
Distributor of metal products

On January 2, 1974, the Company officially opened its new 93,500 sq.ft. service centre at 1263 Vulcan Way which replaces a former Vancouver containing 60,000 sq.ft. Wy-Mac Steel Ltd. an associate business which handles custom cutting and shaping, occupies facilities at the same location. (Firm is a subsidiary of Cornat Industries Ltd.).

PROJECTS COMPLETED (Cont'd)

Richmond Centre
Richmond
$3,500,000
Shopping mall

Opened a 82,000 sq.ft. expansion on September 26, 1973 housing 29 retail shops. The enlargement connects an original mall, called Richmond Square featuring a Simpsons-Sears department store, with a Hudson's Bay Company department store erected in 1969.

Shell Canada Ltd.
Burnaby
$600,000
Distributor of petroleum products

Completed a new 40,000 sq.ft. building at 2951 Underhill Avenue which replaces the firm's former facilities for warehousing and shipping of packaged petroleum products.

Stromiga Ltd.
Burnaby
$432,000
Industrial and commercial real estate

December was the scheduled completion date for a 30,000 sq.ft. office-warehouse building on McConnell Drive which is being leased by Metalworks Ltd.

Vanward Sales Ltd.
Vancouver
$200,000
Distributor of automotive parts, accessories

In November, the Company relocated to new 15,000 sq.ft. premises at 1950 Franklin Street which replaces its former distribution centre containing 4,500 sq.ft.

Volvo Canada Ltd.
Richmond
$122,000
Wholesale distributor of automotive parts

Dedicated an expansion of 10,100 sq.ft. to its 11,000 sq.ft. automotive parts and warehousing operation at 584 Minoru Boulevard on November 1, 1973. Eventually three additional workers.

PROJECTS COMPLETED (Cont'd)

Western Rim Warehousing & Distribution Ltd.
North Vancouver
Warehousing

New business, incorporated in July, operates in an existing building at 70 Givenchy Street containing 12,000 sq.ft.

Westlynn Shopping Centre
North Vancouver
$3,200,000
Shopping mall

Completed a rebuilding project at Lynn Valley Road and Mountain Highway in December which involved construction of a new 166,000 sq.ft. centre to replace a smaller retailing centre containing 36,000 sq.ft. Two hundred and seventy-five employees.

Westport Developments Ltd.
Vancouver
$500,000
Commercial real estate

A new 42,700 sq.ft. warehouse-office building was erected at 1300 Southeast Marine Drive.

Woodwards Furniture Fair Ltd.
Burnaby
$2,000,000
Furniture warehousing

Dedicated a new 160,000 sq.ft. retailing centre at 3550 Brighton Street on October 18, 1973. Fifty-seven employees. Eventually 71 employees.

PROJECTS COMMENCED

Akhurst Machinery Co. Ltd.
Vancouver
$280,000
Distributor of machinery and equipment

Started construction in September of a new 15,000 sq.ft. building at 216 West 2nd Avenue to replace existing premises of 10,000 sq.ft.

PROJECTS COMMENCED (Cont'd)

Beedie Construction Co. Ltd.
Vancouver
$153,000
Industrial and commercial real estate

Started construction in April of a new warehouse for lease at 575 Powell Street.

Belldee Holdings Ltd.
Richmond
$210,000
Industrial and commercial real estate

Awarded contract for a new 18,000 sq.ft. warehouse-office building at 331 No. 3 Road.

Lance Bissett Ltd.
Burnaby
$190,000
Distributor of stapling and nailing equipment

Began construction on December 1, 1973, of a 13,000 sq.ft. warehouse addition to its distribution centre at 4355 Canada Way which presently covers 18,000 sq.ft. Eventually five additional employees.

Block Bros. Contractors Ltd.
Vancouver
$1,153,000
Commercial real estate

Began construction in November of a new 83,400 sq.ft. building at 8585 Fraser Street for lease to general warehousing firms.

B.C. Plumbing Supplies Ltd.
Burnaby
$700,000
Distributor of plumbing, heating and industrial supplies

April 1974 is the anticipated completion date for a transfer into new 88,000 sq.ft. premises at 8000 Winston Street which will replace the firm's 40,000 sq.ft. Vancouver outlet. Five additional workers.

PROJECTS COMMENCED (Cont'd)

Canadian Auto Carriers Ltd.
Delta
$650,000
Automobile handling terminal

Completed a new car storage yard in June on Annacis Island to replace the company's former facilities. The area is being increased from 14 to 25 acres. On November 12, 1973, construction started on new buildings costing the above amount which will consist of an 180,000 sq.ft. maintenance building and a 7,000 sq.ft. office.

Cedo-Rybet Holdings Ltd.
Richmond
$850,000
Commercial real estate

Began construction in October of a new two-unit warehouse and office building at 955 Van Horne Way to contain 60,300 sq.ft. Approximately half of the structure will be used as a carpet warehouse while the balance is available for general leasing.

Cloverdale Shoppers Plaza Ltd.
Cloverdale
$1,700,000
Shopping mall

Opening in February 1974 is planned for a new 100,000 sq.ft. retailing centre at 5750-175th Street with the main component consisting of a Saan Stores Ltd. junior department store.

Cottonwood Corners Shopping Cente
Chilliwhack
$3,200,000
Shopping mall

Completion in March 1974 is forecast for Phase One of a new shopping centre at 45585 Luckakuck Way. This initial development containing 197,000 sq.ft. will feature a Zellers Country Fair department store as the main tenant. The mall will be expanded to 335,000 sq.ft. when Phase Two construction is completed including a 95,000 sq.ft. department store for Simpsons-Sears Ltd. that will have a full-time staff of 200 persons.

PROJECTS COMMENCED (Cont'd)

Daon Developments Ltd.
Vancouver
Business offices

Awarded contract for a 15-storey building at 1166 West Pender Street to contain 250,000 sq.ft.

Insurance Corporation of British Columbia
Various locations
$5,598,000
Insurance services

In the fourth quarter, building permits totalling this figure were recorded for new claims centres at the following sites in the Lower Mainland: 4399 Wayburne in Burnaby; 2885 Trethewey in Matsqui; 1320 Third Avenue in New Westminster; 911 Kingsway, 1311 Kootenay Street, 2256 West Broadway, 406 Southwest Marine Drive in Vancouver. Besides erecting new structures, which range in size between 19,000 and 33,000 sq.ft., the Corporation plans to lease space in certain locations.

Johnston Terminals Ltd.
Vancouver
$525,000
Truck transport

In October, the Company began construction of a new 40,000 sq.ft. freight terminal at 700 Evans Street which will replace an existing building containing 15,000 sq.ft. Completion January 1974.

The Manufacturer's Life Insurance Company
Burnaby
$146,000
Commercial real estate

Completion in January 1974 is anticipated for a new 10,400 sq.ft. building addition at 3480 Gardener Court which will expand the Company's property under lease to 43,000 sq.ft. The new premises will be occupied by a cable-television firm.

Maple Ridge Square Shopping Centre
Haney
$2,050,000
Shopping mall

Awarded contract for a new 65,000 sq.ft. shopping centre at 22475 Dewdney Trunk Road. One hundred employees.

PROJECTS COMMENCED (Cont'd)

National Harbours Board
North Vancouver
$20,300,000
Water transport

The major contract amounting to $8,545,000 was awarded for the wharf phase of a new general cargo terminal. Operation of the 86-acre site to be called "Lynnterm" is anticipated by the summer of 1975.

Pacific Centre Ltd.
Vancouver
Business offices, commercial buildings

Construction is underway on two additional components: an 18-storey building containing 361,000 sq.ft. titled the IBM Tower and a new 400-room Four Seasons Hotel. Previously dedicated as part of the complex were the Toronto-Dominion Tower and an Eaton's department store.

Ridley Cold Storage Ltd.
Vancouver
$125,000
Food storage

February 1974 is the intended completion date for a 2,500 sq.ft. building addition to its cold storage warehouse at Selkirk Street and 73rd Avenue which was constructed to relieve congestion at peak periods.

Seven Oaks Shopping Centre
Clearbrook
$10,000,000
Shopping mall

Ground broken on September 17, 1973, for a new 400,000 sq.ft. shopping centre at South Fraser Way and Gladwin Road. One of the major tenants of the centre will be Woodward Stores Ltd.

Smash Investments Ltd.
Burnaby
$275,000
Industrial and commercial real estate

March 1974 is the anticipated completion date for a new building at 4030 McConnell Drive that is to be occupied by Grip Clinch Fasteners Ltd. which handles industrial stapling and nailing equipment.

PROJECTS COMMENCED (Cont'd)

Vancouver Centre
Vancouver
$30,000,000
Business offices

A development permit was issued in December for new buildings at Granville and Georgia Streets to include a new Bank of Nova Scotia office tower with floor area of approximately 600,000 sq.ft., a new Birks and Sons Ltd. building and twin theatres.

Westview City Center Mall Ltd.
Powell River
$330,000
Shopping centre

In January 1973, progress was reported with the construction of a two-storey shopping facility consisting of grocery, hardware and home furnishings stores.

PROJECTS PROPOSED

British Columbia Department of Highways
Delta
Ferry terminal

Invited tenders for construction of a new holding compound at the Tsawwassen Ferry Terminal.

B.C. Telephone Co.
Various locations
$97,000,000
Telephone systems

Capital improvements of this amount would be undertaken in 1974 in the boundaries of the Company's Coastal Division which also covers the Region No. 4 communities of Pemberton and Squamish but excludes the Region No. 5 areas of Powell River and Woodfibre.

City Wall Properties Ltd.
Vancouver
Business offices

Demolition is completed for a new 18-storey building at Thurlow and Georgia. (Company is a subsidiary of Rank-Xerox of England).

PROJECTS PROPOSED (Cont'd)

Corpak Freezing and Storage Ltd.
Richmond
Cold storage warehousing

Announced plans for a further addition of 60,000 sq.ft. to its recently expanded 80,000 sq.ft. warehouse at 323 No. 6 Road. The project is proposed to be started in the spring of 1974. Upon completion the storage capacity would total 3.5 million cubic feet and freezing capacity would average 170,000 pounds per day. (Company is a subsidiary of B.C. Ice & Cold Storage whose parent organization is Cornat Industries Ltd.).

Dawson Land Company
Delta
$1,500,000
Shopping mall

Proposes to begin construction in January 1974 of a new 35,000 sq.ft. shopping centre in Ladner. Fifty employees. Eventually 90-95 persons would be hired when the size of the centre is enlarged to 55,000 sq.ft.

Federated Co-operatives Ltd.
Delta
$2,300,000
Wholesale distributor

Plans announced for a new 122,000 sq.ft. warehouse-office building on a 20-acre site on Annacis Industrial Estate to consolidate existing facilities in Vancouver and Burnaby covering 54,000 sq.ft. Six additional employees.

Insurance Corporation of British Columbia
Various locations
Insurance services

New centres are planned for construction in 1974 in the following locations in the Lower Mainland: Coquitlam, Ladner, the east and west ends of North Vancouver, Richmond, Surrey and at 1150 Raymur Avenue in Vancouver. Future claims centres have been proposed for Chilliwack, Haney and Langley.

Northwood Building Materials Division
of Northwood Mills Ltd.
Vancouver
Wholesale distributor

Announced plans to construct a new warehouse distribution centre in early 1974 on a site yet to be selected.

PROJECTS PROPOSED (Cont'd)

Project 200 Properties Ltd.
Vancouver
Commercial offices

A second office building to rise 20 stories is being considered as a part of future construction.

Squamish Terminals Ltd.
Squamish
Forest products handling terminal

Announced plans for developing a second berth at this 42-acre terminal which was officially opened on September 28, 1973. Reportedly, dredging for the second bertn is already completed to a depth of 40 feet. (Company is a joint venture of Cattermole Timber Ltd. and Star Shipping (Canada) Ltd. whose parent firm is Star Shipping A.S. of Bergen, Norway.)

Tilbury Industrial Land Assembly
Delta
Industrial and commercial real estate

A land area of 726 acres is designated as the first stage of an industrial assembly project to eventually consist of approximately 1,200 acres. The property would be expanded through dredging and berthing facilities would be constructed to accommodate vessels of up to 40 feet in draft.

Detailed plans for development are still in the planning stages. Officials of the Department of Industrial Development, Trade and Commerce are working with municipal planners.

Vancouver International Airport
Richmond
Air transport

During 1973, environmental and urban studies were commissioned to review the development plans for the airport under which a second main runway would be constructed. Subsequently, various improvements totalling $24 million have been announced including six new gate positions for wide-bodied aircraft.

York Construction Ltd.
Richmond
$500,000
Industrial and commercial real estate

Plans to construct in May 1974 a new 46,000 sq.ft. warehouse on Simpson Road for lease.

REGION NO. 6

PROJECTS COMPLETED

British Columbia Hydro and Power Authority
Midway between Port Hardy and Port McNeill
Electric power

Commissioned the new Keogh Gas Turbine Generating Station with an initial capacity of 40,500 kw in the fourth quarter. A second turbine unit of about 50,000 kw is scheduled for installation at the Station in September 1975.

B.C. Telephone Co.
Various locations
$24,600,000
Telephone systems

Awarded contract for a new $3.4 million 56,000 sq.ft. building in Victoria to consolidate existing offices as part of 1973 improvements in the Company's Island Division which totalled over $24 million. Other improvements recorded in the year were additions to offices in Courtenay and Nanaimo. Included in the Division are the Region No. 5 municipalities of Powell River and Woodfibre and the Region No. 9 community of Ocean Falls.

Grenke Construction Ltd.
Victoria
Industrial and commercial real estate

Opened a new 15,000 sq.ft. warehouse-office building at 560 David Street on October 15, 1973. The facility is being leased in three warehouse and six office sections. (Company is affiliated with Active Distributors Ltd.).

Macdonalds Consolidated Ltd.
Victoria
$207,000
Wholesale food distributor

On November 15, 1973, the Company transferred to an 18,000 sq.ft. distribution centre at 543 Hillside Avenue.

Westburne Industrial Enterprises Ltd.
Nanaimo
$120,000
Wholesale distributor of plumbing and heating products

In April, the Company replaced its former 7,000 sq.ft. warehouse with a new 12,000 sq.ft. structure on a two-acre site with yard space at 2220 Wilgress Road. (Firm is affiliated with United Westburne Industries Ltd. whose parent organization is Westburne International Industries Ltd.).

PROJECTS COMMENCED

Hudson's Bay Co.,
Wholesale Department
Victoria
Wholesale distributor of general merchandise

In August, construction started on an 8,800 sq.ft. expansion of its 9,600 sq.ft. warehouse at 861 Cloverdale Avenue. Completion February 1974. Three additional workers.

Insurance Corporation of British Columbia
Nanaimo
$652,000
Insurance services

Let a general contract for this amount for a claims centre in the Wellington District. The eventual building cost of the facility is anticipated to total $900,000.

Pass Developments
Saanich
$800,000
Shopping centre

February 1974 is the planned completion date for a 40,000 sq.ft. shopping centre at 2961 Tillicum. Sixty employees.

PROJECTS PROPOSED

British Columbia Hydro and Power Authority
Victoria to Qualicum Beach
Electric power

Proposes to construct two 90-mile transmission lines with a capacity of 500,000 volts between Pike Lake Substation near Victoria and Dunsmuir Substation north of Qualicum Beach. The first line would be operated by 1977 at an initial capacity of 230,000 volts.

B.C. Telephone Co.
Various locations
$27,600,000
Telephone systems

Capital expenditures totalling this figure are announced for 1974 in the boundaries of the Company's Island Division which also includes the communities of Powell River and Woodfibre in Region No. 5 and Ocean Falls in Region No. 9.

PROJECTS PROPOSED

Baycroft Properties Ltd.
Port Hardy
$200,000
Shopping mall

A new service station and auto dealership are planned for construction in the first quarter of 1974 as phase one of an eventual 40,000 sq.ft. shopping centre. Phase two development, costing an estimated $1,300,000, is scheduled for completion at the end of 1974 or in early 1975.

Insurance Corporation of British Columbia
Victoria
Insurance services

A new claims centre would be completed in March 1975.

Mayfair Shopping Centre
Victoria
$4,000,000
Shopping mall

Announced plans to start construction in early 1974 of a 70,000 sq.ft. expansion and modernization project which would increase the floor area to 310,000 sq.ft. Completion mid-1975.

REGION NO. 7

PROJECTS COMPLETED

B.C. Telephone Co.
Various locations
$8,000,000
Telephone systems

Dedicated a new $921,000 electronic exchange at Dragon Lake in November 1973 as a part of 1973 capital improvements in the utility's Prince George District which totalled $8 million. Operation of Direct Distance Dialing in Prince George is anticipated to begin in May 1974. The boundaries of the District exclude the Region No. 7 municipalities of Houston, Smithers and Williams Lake.

Cross-Atlantic Enterprises Ltd.
Prince George
$100,000
Industrial and commercial real estate

On October 30, 1973, the Company completed a new 10,000 sq.ft. structure at 1655 Nicholson Street that is being leased by a new ice and pop manufacturer and plywood distributor.

Hastings West Realty Ltd.
Prince George
$80,000
Commercial real estate

Erected a new 5,400 sq.ft. warehouse at 1550 Ogilvie Street.

Oxford Leaseholds Ltd.
Prince George
$1,500,000
Business offices

On October 30, 1973, a new six-storey office building at Third Avenue and Victoria Street was officially opened. The new structure contains 54,500 sq.ft. of gross floor area of which 41,300 sq.ft. is available as net rentable office space.

Prince George Warehousing Co. Ltd.
Prince George
$250,000
General warehousing

Dedicated a 15,000 sq. ft. expansion at 1846 First Avenue on January 1, 1974, which increases the firm's facilities to 40,000 sq.ft. Three additional workers. Eventually six added employees.

PROJECTS COMMENCED

B.C. Equipment Co. Ltd.
Williams Lake
$120,000
Distributor of construction equipment

Enlarging its existing 5,000 sq.ft. outlet at 600-11th Avenue North by 6,000 sq.ft. Eight to 16 additional employees.

British Columbia Hydro and Power Authority
Valemount
$340,000
Electric power

Completion in 1974 is forecast for a 2,500 kw diesel generating unit installation to raise the capacity at this site to over 6,000 kw.

Hart Shopping Centre Ltd.
Prince George
$900,000
Shopping mall

Opening in March 1974 is forecast for a new shopping centre at Mile 5 on the Hart Highway containing over 50,000 sq.ft. At December 31, 1973, construction was 85 percent complete on the project.

Intermountain Equipment Ltd.
Prince George
$224,000
Distributor of logging machinery

Began construction on October 9, 1973, of a new 12,600 sq.ft. outlet at 3690 Massey Drive to replace its current premises consisting of four rental units totalling 10,000 sq.ft.

Insurance Corporation of British Columbia
Prince George
$579,000
Insurance services

The general contract for a new claims centre at 4001-15th Avenue was awarded for this amount.

PROJECTS COMMENCED (Cont'd)

Pine Ridge Mall
Prince George
$9,000,000
Shopping mall

Started constructing the first phase of a new shopping centre at 2500 Westwood Drive on May 15, 1973. Four hundred employees in the initial stage which will contain 272,500 sq.ft. Eventually 600 workers when the size reaches 431,000 sq.ft.

PROJECTS PROPOSED

B.C. Telephone Co.
Various locations
$5,700,000
Telephone systems

Proposes capital expenditures totalling this amount during 1974 in its Prince George District. In addition, the District as a part of the Northern Division of the Company will share interdistrict spending of approximately $4 million. The Region No. 7 municipalities of Houston, Smithers and Williams Lake are not included in the boundaries of the District.

Prince George Airport
Prince George
$400,000
Air transport

Expenditures of this amount are reportedly forecast in the 1974-75 fiscal year to extend the runway.

REGION NO. 8

PROJECTS COMPLETED

B.C. Telephone Co.
Various locations
$1,800,000
Telephone systems

Opened a $240,000 - 2,700 sq.ft. building addition in Dawson Creek in March in conjunction with a capital improvements programme in the Company's Dawson Creek District totalling over $1.5 million in 1973. The District includes the Region No. 9 communities of Atlin and Telegraph Creek.

Horne & Pitfield Foods Ltd.
Dawson Creek
$300,000
Wholesale food distributor

Dedicated a new 25,200 sq.ft. warehouse at 1425 -97th Avenue on December 16, 1973, which replaces the Company's former facilities. No change in the staff size of 10 people.

PROJECTS COMMENCED

Canada Department of Transport
Fort Nelson
$533,000
Air transport

Two contracts were awarded in the fourth quarter for airport improvements consisting of a new maintenance garage and air terminal building extensions.

PROJECTS PROPOSED

British Columbia Railway Co.
Chetwynd to Sukunka River area
$9,000,000
Rail transport

Announced that location work has been completed on a proposed 38-mile extension to coal deposits in this vicinity. Development of the deposits awaits the completion of an agreement between Brascan Resources Ltd. and the provincial government.

PROJECTS PROPOSED (Cont'd)

B.C. Telephone Co.
Various locations
$1,500,000
Telephone systems

Announced that capital improvements totalling this figure would be undertaken in its Peace River District in 1974. Major components of this capital spending are $480,000 budgeted for the Dawson Creek area and $463,000 in the Fort St. John area. In addition, the District will share interdistrict expenditures of approximately $4 million that have been allotted to the Northern Division of the Company. The boundaries of the District include centres in Region No. 9 notably Atlin and Telegraph Creek.

Westcoast Transmission Co. Ltd.
Cabin, Gote, Louise and Petitot fields
$15,370,000
Pipeline transport

Hearings before the National Energy Board for the construction of approximately 59 miles of various-sized pipelines are scheduled for February 1974.

REGION NO. 9

PROJECTS COMPLETED

B.C. Telephone Co.
Various locations
$2,300,000
Telephone Systems

Completed capital expenditures of this amount in its Terrace District during 1973. The boundaries of the District exclude the Region No. 9 communities of Bella Coola, Ocean Falls and Prince Rupert but include the Region No. 7 municipalities of Houston and Smithers.

PROJECTS COMMENCED

B.C. Equipment Co. Ltd.
Terrace
$140,000
Distributor of construction equipment

On November 20, 1973, work began on a 4,800 sq.ft. addition to its 6,500 sq. ft. sales and service centre at 5106 Highway 16 West. Four to six additional employees. Eventually a work force of 25 - 30 people is forecast compared to 12 persons before the project.

Finning Tractor & Equipment Co. Ltd.
Terrace
$450,000
Distributor of heavy duty equipment

Work started in July on a 6,800 sq. ft. expansion of its existing 15,400 sq. ft. branch outlet at 4621 Keith Road. Completion February 1974. Ten additional workers. Eventually a staff addition of 23 people is anticipated.

PROJECTED PROPOSED

B.C. Telephone Co.
Various locations
$2,700,000
Telephone systems

An improvement programme of this amount has been announced in the Company's Terrace District in 1974. Expenditures of over $300,000 each would be undertaken in the Terrace and Kitimat areas and spending of over $250,000 is planned for a radio microwave system between Prince Rupert and Masset on the Queen Charlotte Islands. As a part of the Northern Division of the Company, the District will also benefit from interdistrict capital outlays of just

PROJECTS PROPOSED (Cont'd)

over $4 million. Included in the boundaries of the District are the Region No. 7 municipalities of Houston and Smithers but certain Region No. 9 communities are excluded, notably Bella Coola, Ocean Falls and Prince Rupert.

Canadian Government Elevators
Prince Rupert
$2,600,000
Grain storage

Plans announced for capital expenditures totalling this amount which would be undertaken over an extended period ending in March 1976. Components of the improvement project would be $1.5 million worth of dust control installations, an $800,000 box car dumper and a $300,000 grain dryer.

PROJECTS COMPLETED

Westcoast Transmission Co. Ltd.
Various locations
$31,048,000
Pipeline transport

On December 1, 1973, an 85-mile looping project was completed increasing the capacity of its pipeline to 1.3 billion cubic feet daily.

PROJECTS COMMENCED

B.C. Hydro & Power Authority
Kootenay Canal - Nicola
Electric power

Clearing contracts are being awarded for various sections of the 500 kv transmission line from the Kootenay Canal development which will extend from the Arrow Lakes to Ashton Creek, near Enderby and then to Nicola where it will link with the main transmission route originating at the Mica Dam hydro-electric station.

PROJECTS PROPOSED

Westburne Industries Ltd.
Wholesale distributor of plumbing and heating products

Company announced its intention to expand activities into B. C. in the near future. An affiliated firm, Westburne Industrial Enterprises Ltd., during 1973 relocated into a larger distribution centre at Nanaimo.

DEVELOPMENTS OUTSTANDING FROM PREVIOUS PERIODS

REGION NO. 2

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

B.C. Hydro & Power Authority
Kootenay Canal, 12 miles west of Nelson
Electric power

In 1973, a contract was let for construction of the powerhouse for this new generating station which will be equipped with four 125,000 kw. generating units.

B.C. Hydro & Power Authority
Mica Dam, 85 miles north of Revelstoke
Electric power

Awarded a construction contract in 1973 to build an underground powerhouse which will eventually house six generating units each with a capability of 435,000 kw.

REGION NO. 3

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

Canadian Pacific Telecommunications
Penticton
$250,000
Telegraph systems

April 1974 is the intended completion date for a new 6,000 sq. ft. office to replace its previous premises containing 2,000 sq.ft.

PROJECTS PROPOSED

Dominion Construction Co. Ltd.
Vernon
$7,500,000
Shopping mall

A new 280,000 sq. ft. shopping centre would house approximately 40 to 50 stores with the major tenants consisting of two department stores: Hudson's Bay Company and K-Mart, and a Canada Safeway supermarket.

REGION NO. 3 (Cont'd)

Grosvenor International Ltd.
Penticton
$5,000,000
Shopping mall

On February 4, 1974, a public hearing is scheduled for a new shopping centre on a 23 acre site at Skaha Lake Road and Kinney Avenue. The major component of the mall would be a Woodward's department store.

Polson Park Shoppers Mall
Vernon
$2,000,000
Shopping mall

In 1973 site work was undertaken for a new shopping centre. Construction is anticipated to begin in the third quarter of 1974. As initially announced, a structure of 100,000 sq. ft. would be built that could employ 200 people.

REGION NO. 4

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

Canadian National Railways
Boston Bar to Blue River
$8,311,000
Rail transport

At May 31, 1972 the company reported expenditures of this amount in its Ashcroft and Clearwater Subdivisions for siding extensions and converting signals to Centralized Traffic Control (C.T.C.) devices, as part of a $17 million programme begun in 1968. Investments amount to $3,633,000 to date in the Clearwater Subdivision and $3,281,000 in the Ashcroft Subdivision. Track construction is 65 percent complete in the Ashcroft Subdivision and signal conversion is 20 percent complete, while most of the projects are finished in the Clearwater Subdivision.

PROJECTS PROPOSED

Dominion Construction Co. Ltd.
Kamloops
$15,000,000
Shopping mall

Initially a shopping centre costing $5 million would be constructed. Major components in the new centre, to eventually cover 450,000 sq. ft., are two department stores.

REGION NO. 5

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

British Columbia Department of Transport and Communications
Saltery Bay
$945,000
Ferry terminal

Three additional contracts were reported during 1973 to cover the expansion of this terminal.

B.C. Hydro & Power Authority
Metropolitan Vancouver area
$2,098,000
Natural gas distributor

Construction is underway on new underground gas mains and services under a two-year contract awarded during 1972 totalling this amount.

Canadian National Railways
Port Mann to Boston Bar
$2,425,000
Rail transport

An accelerated construction programme in its Yale Subdivision during 1972-73, under a $17 million siding extension project begun in 1968, resulted in the completion of 84 percent of the track extension work in this region at December 31, 1973. The conversion from block signals to an electronic Centralized Traffic Control system was approximately 10 percent finished in this particular Subdivision.

PROJECTS PROPOSED

B.C. Department of Highways
Steveston - Iona Island
Ferry terminal

Reportedly, two sites: Iona Island and the North Arm jetty area of Richmond, are being reviewed under an engineering feasibility study commissioned in 1972 by the provincial government for the eventual relocation of the Horseshoe Bay terminal.

Marathon Realty Co. Ltd.
Sumas
$10,000,000
Shopping mall

In 1972, the Company proposed the establishment of a new shopping centre containing up to 350,000 sq. ft. and accommodating up to 35 retail-service outlets.

REGION NO. 5 (Cont'd)

PROJECTS PROPOSED (Cont'd)

Roberts Bank Terminal
Delta
Deepsea terminal

During 1973, the National Harbours Board proposed the reclamation of four to five new terminals over a 3-5 year span. The development would complement the existing 50-acre coal handling terminal opened in 1970.

REGION NO. 6

PROJECTS PROPOSED

Nanaimo Harbour Commission
Nanaimo
Forest products terminal

The Northumberland Channel south of Harmac has been recommended by a report of the Canada Department of Environment for the establishment of a new deepsea terminal following the announcement in 1972 of a proposed $10 million reclamation project for the Nanaimo harbour. Three other federal government departments are also considering five terminal sites for this sizeable development which in its initial stages was planned to cover 165 acres.

REGION NO. 7

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

Canadian National Railways
Blue River to Jasper
$4,896,000
Rail transport

After a substantial level of construction in its Ashcroft Subdivision in 1972-73, the Company announced that track extensions under a $17 million siding extension project started in 1968 were 100 percent complete in the Ashcroft and Clearwater Subdivisions at December 31, 1973. Conversion of its former block signal system to electronic Centralized Traffic Control,which was also part of the programme,was approximately 80 percent completed in the Ashcroft Subdivision and 95 percent finished in the Clearwater Subdivision.

REGION NO. 7 (Cont'd)

PROJECTS PROPOSED

Leo Creek Industrial Park
Leo Creek
Industrial real estate

In conjunction with the new Fort St. James to Dease Lake extension that is now under construction, the B.C. Railway is planning to establish serviced light and heavy industrial sites.

REGION NO. 8

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

B.C. Hydro & Power Authority
Hudsons Hope
Electric power

Operation in 1974 is anticipated for a ninth generating unit with a nameplate capacity of 275,000 kw. that would enlarge the existing capability of the Gordon M. Shrum Generating Station presently consisting of eight units rated at 1,816,000 kw.

REGION NO. 9

PROJECTS PROPOSED

Skeena Mall
Terrace
$3,700,000
Shopping mall

Construction in the spring of 1974 is anticipated for a new 165,000 sq.ft. shopping centre which would be similar in design to a new mall opened recently by the developers in Williams Lake.

DEVELOPMENTS COVERING VARIOUS REGIONS

PROJECTS UNDERWAY - COMMENCED BEFORE 1973

B.C. Hydro & Power Authority
Glenannan, near Burns Lake to Skeena
Electric power

Contracts were let in 1973 for tower and anchor steel for a 500 kv. transmission line between Glenannan and Houston. Construction of the Houston to Skeena section is reported in the planning stage.

B.C. Hydro & Power Authority
Mica damsite to the Lower Mainland
Electric power

Foundation contracts were let in 1973 for certain of the transmission towers required for the twin 500 kv. transmission lines originating at the future Mica Generating Station and extending to the Lower Mainland. Both lines are parallel to Agassiz. One line crosses the Fraser River in the vicinity of Rosedale to connect with the Ingledow Substation in Surrey. The other line will extend from Agassiz to a new Coquitlam substation.

B.C. Hydro & Power Authority
Various locations
$25,000,000
Electric power

In December, tenders were invited for 1974 installations at the Chapmans, Creekside and Kennedy capacitor stations on the 500,000 volt transmission lines from the Peace River hydro-electric complex. The capacitor equipment increases the transmission capability of the initial installations. Capital cost of the capacitor stations covers the period 1972-1974 and includes installations at a fourth station at McLeese, north of Williams Lake.

B.C. Railway Co.
Fort St. James to Dease Lake
Rail transport

In 1973, 84 miles of track were laid bringing the total trackage completed on this 420-mile extension to 161 miles. In 1973 capital spending totalled $41,359,000. The anticipated capital appropriation in 1974 is placed at $30 million. Completion in the fall of 1976.

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